

AMBII,10:28:02.737,,,0.007,70,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:02.802,5.1,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0009

SCB,10:28:02.955,191,189,7.0,16, ,36,69,980,852,930,913,13.0,0.005,-5.000,0.006,0,0

AutoZero,10:28:02.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:03.056,FID,10000,10000,SAMPLE,-9.0,,,

FLOW,10:28:03.166,0.0,0.0,0.001470,17.3,1,3,1,0.000060,-0.000650,0.000596,-0.000015,14.547419,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:28:03.167,,,,,0.02,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:03.221,1,20170526,14:27:33,42.304237,-83.710508,282.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:03.293,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

VI,10:28:03.309,1,,,,,,,,,,,,,,,,,,,,,

Status,10:28:03.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

HUMID,10:28:03.551,93.8,33.6

AMBII,10:28:03.512,2.0,3.9,,,,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:03.771,0.0,0.0,0.003104,17.3,1,3,1,-0.000028,-0.001463,0.000413,-0.000009,14.637223,97.764885,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:28:03.793,5.2,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-0.0013,-0.0029,-0.0008

SCB,10:28:03.945,191,189,6.9,16, ,36,69,980,852,931,914,12.9,0.005,-5.000,0.007,0,0

AMBII,10:28:03.936,,,0.007,70,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:04.222,1,20170526,14:27:34,42.304237,-83.710508,282.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:04.299,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-0.0013,-0.0029,-0.0007

AMBII,10:28:04.332,,,,,0.02,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:04.367,0.4,0.4,0.002287,16.8,1,3,1,-0.000064,-0.000650,0.000322,-0.000012,14.547419,97.704067,25.0,36.8,37.4,0.4146,0.5979,0.000000

Status,10:28:04.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

VI,10:28:04.458,1,,,,,,,,,,,,,,,,,,,,,

FID,10:28:04.061,FID,10000,10000,SAMPLE,-10.0,,,

FID,10:28:04.603,FID,10000,10000,SAMPLE,-10.0,195,1,FID lit and ready for use

AMBII,10:28:04.737,2.0,4.0,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:04.827,5.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-0.0013,-0.0029,-0.0007

HUMID,10:28:04.937,93.6,33.6

SCB,10:28:04.957,191,189,6.9,16, ,36,69,980,852,931,913,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:28:04.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:04.966,0.4,0.4,0.004737,17.3,1,3,1,-0.000028,-0.000650,0.000094,-  
0.000023,14.547426,97.710823,25.0,36.8,37.4,0.4146,0.5979,0.000000

FID,10:28:05.080,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:28:05.168,,,0.007,70,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:05.223,1,20170526,14:27:35,42.304237,-  
83.710508,282.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:05.300,5.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-  
0.0012,-0.0028,-0.0007

Status,10:28:05.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:05.467,0.0,0.0,0.005962,16.2,1,3,1,0.000060,-0.001463,0.000231,-  
0.000035,14.547419,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:28:05.473,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:05.564,,,,,0.02,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:05.799,5.2,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0029,-0.0007

SCB,10:28:05.948,190,189,6.9,16, ,36,69,980,851,931,913,12.9,0.005,-5.000,0.005,0,0

AMBII,10:28:05.960,1.4,2.8,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:05.971,0.0,0.0,0.006371,17.3,1,3,1,0.000078,-0.002275,0.000231,-  
0.000050,14.457628,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:28:06.037,FID,10000,10000,SAMPLE,-9.0,,,

GPS,10:28:06.224,1,20170526,14:27:36,42.304237,-  
83.710508,282.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:28:06.301,93.5,33.6

NDUV,10:28:06.301,5.4,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-  
0.0013,-0.0028,-0.0008

AMBII,10:28:06.367,,,0.007,70,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:06.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:06.488,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:28:06.576,0.4,0.4,0.005554,17.3,1,3,1,0.000007,-0.001869,0.000231,-  
0.000047,14.502523,97.690552,25.0,36.8,37.4,0.4146,0.5979,0.000000

AMBII,10:28:06.750,,,,,0.02,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:06.800,5.9,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0013,-0.0030,-0.0008

SCB,10:28:06.949,190,189,6.9,16, ,36,69,980,851,931,913,12.8,0.005,-5.000,0.007,0,0

AutoZero,10:28:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:07.115,1.4,2.8,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:07.181,0.0,0.0,0.003104,16.8,1,3,1,-0.000046,-0.000244,0.000140,-  
0.000038,14.412726,97.704067,25.0,36.7,37.4,0.0008,0.5979,0.000000

GPS,10:28:07.227,1,20170526,14:27:37,42.304237,-  
83.710508,282.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:07.293,5.9,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-  
0.0013,-0.0029,-0.0007

Status,10:28:07.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:07.060,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:28:07.499,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

VI,10:28:07.503,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:07.566,,,,,0.007,70,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:07.677,93.3,33.6

FLOW,10:28:07.775,0.0,0.0,0.002695,17.3,1,3,1,-0.000082,0.000975,0.000094,-  
0.000021,14.547426,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:28:07.808,6.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0013,-0.0030,-0.0008

SCB,10:28:07.949,191,189,6.9,16, ,36,69,980,853,931,913,12.8,0.005,-5.000,0.006,0,0

AMBII,10:28:07.962,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:08.056,FID,10000,10000,SAMPLE,-7.0,,,

GPS,10:28:08.228,1,20170526,14:27:38,42.304237,-  
83.710508,282.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:08.295,5.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-  
0.0012,-0.0028,-0.0007

AMBII,10:28:08.335,1.2,2.4,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:08.380,0.0,0.0,0.003104,16.8,1,3,1,-0.000171,-0.001463,-0.000043,-  
0.000041,14.457621,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:28:08.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:08.539,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:08.714,,,,,0.007,70,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:08.798,6.1,-3.6,-3.6,1,45.1,1006,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0030,-0.0007

SCB,10:28:08.937,191,189,6.9,16, ,36,69,980,851,932,914,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:28:08.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:08.985,0.0,0.0,0.004737,16.2,1,3,1,-0.000206,-0.003494,0.000049,-  
0.000047,14.637216,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:28:09.049,FID,10000,10000,SAMPLE,-8.0,,,

HUMID,10:28:09.055,93.8,33.5

AMBII,10:28:09.155,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:09.238,1,20170526,14:27:39,42.304237,-  
83.710508,282.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:09.296,5.4,-3.6,-3.6,1,45.1,1006,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0028,-0.0008

Status,10:28:09.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:09.509,1.2,2.3,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

VI,10:28:09.562,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:28:09.579,0.0,0.0,0.005146,16.8,1,3,1,-0.000171,-0.001869,0.000277,-  
0.000050,14.547419,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:28:09.799,6.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0013,-0.0030,-0.0008

SCB,10:28:09.937,191,189,6.9,16, ,36,69,980,849,931,913,12.8,0.005,-5.000,0.006,0,0

AMBII,10:28:09.932,,,0.007,70,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:28:09.546,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:28:10.063,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

FLOW,10:28:10.184,0.0,0.0,0.005554,16.8,1,3,1,0.000007,-0.001463,0.000185,-  
0.000035,14.502523,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:28:10.228,1,20170526,14:27:40,42.304237,-  
83.710508,282.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:10.297,5.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0028,-0.0007

AMBII,10:28:10.362,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:10.446,93.6,33.5

Status,10:28:10.459,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:10.536,FID,10000,10000,SAMPLE,-9.0,,,

VI,10:28:10.577,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:10.723,1.2,2.4,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:10.780,0.7,0.8,0.005962,16.8,1,3,3,0.000043,-0.000650,0.000368,-  
0.000006,14.592321,97.717583,25.0,36.7,37.4,0.6970,0.5979,0.000000

NDUV,10:28:10.800,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0016,-  
0.0039,-0.0029,-0.0034

SCB,10:28:10.937,191,189,6.9,16, ,36,69,980,851,931,913,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:28:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:11.162,,,0.007,70,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:11.229,1,20170526,14:27:41,42.304235,-  
83.710508,282.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:28:11.284,1.1,1.2,0.006371,16.2,1,3,3,0.000025,-  
0.000244,0.000140,0.000015,14.412726,97.704067,25.0,36.8,37.5,1.0884,0.5979,0.000000

NDUV,10:28:11.299,4.8,-3.6,-3.6,1,45.1,1006,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0025,-0.0028,-0.0020

Status,10:28:11.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:11.537,FID,10000,10000,SAMPLE,-10.0,,,

AMBII,10:28:11.536,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:28:11.593,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:28:11.792,5.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0021,-0.0029,-0.0016



HUMID,10:28:11.812,93.5,33.6

FLOW,10:28:11.878,1.1,1.2,0.006371,17.3,1,3,3,0.000007,-  
0.000244,0.000322,0.000006,14.592321,97.717583,25.0,36.8,37.4,1.1461,0.5979,0.000000

SCB,10:28:11.937,190,190,6.9,16, ,36,69,980,850,931,913,13.1,0.005,-5.000,0.005,0,0

AMBII,10:28:11.956,1.3,2.5,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:28:12.239,1,20170526,14:27:42,42.304235,-  
83.710508,282.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:12.329,4.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0019,-  
0.0016,-0.0029,-0.0011

AMBII,10:28:12.329,,,,,0.007,70,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:12.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:12.472,0.5,0.6,0.005554,17.3,1,3,3,-0.000028,-0.001869,0.000231,-  
0.000065,14.547426,97.717583,25.0,36.7,37.5,0.5454,0.5979,0.000000

VI,10:28:12.608,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:12.725,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:12.793,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0014,-0.0030,-0.0008

SCB,10:28:12.937,190,190,6.9,16, ,36,69,980,847,930,912,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:28:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:12.976,0.0,0.0,0.006371,16.2,1,3,3,0.000043,-0.001463,0.000140,-  
0.000062,14.457628,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:28:12.582,FID,10000,10000,SAMPLE,-9.0,,, ,

FID,10:28:12.988,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

AMBII,10:28:13.121,1.3,2.5,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:13.198,93.6,33.6

GPS,10:28:13.231,1,20170526,14:27:43,42.304235,-  
83.710508,282.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:13.308,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0013,-0.0030,-0.0007

Status,10:28:13.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:13.487,0.0,0.0,0.008004,16.2,1,3,3,0.000078,-0.000650,0.000322,-  
0.000044,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

FID,10:28:13.572,FID,10000,10000,SAMPLE,-9.0,,, ,

AMBII,10:28:13.528,,,,,0.007,70,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:28:13.758,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:28:13.803,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0006

SCB,10:28:13.937,190,190,6.9,16, ,36,69,980,849,930,914,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:28:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:13.961,,,,,0.02,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:14.081,0.0,0.0,0.006371,16.2,1,3,3,0.000132,0.000975,0.000322,-  
0.000050,14.502523,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:28:14.232,1,20170526,14:27:44,42.304235,-  
83.710508,282.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:14.304,5.9,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0039,-0.0031,-0.0033

AMBII,10:28:14.358,1.2,2.4,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:14.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:28:14.566,93.5,33.5

FLOW,10:28:14.584,0.0,0.0,0.005554,17.3,1,3,3,0.000060,0.001381,0.000459,-  
0.000056,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:28:14.585,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,10:28:14.727,,,0.007,70,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:28:14.773,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:28:14.793,5.4,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0025,-0.0029,-0.0020

SCB,10:28:14.937,190,190,6.9,16, ,36,69,980,845,930,913,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:28:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:15.135,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:15.189,0.0,0.0,0.003512,16.2,1,3,3,-0.000028,-0.001056,0.000505,-  
0.000053,14.457621,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:28:15.233,1,20170526,14:27:45,42.304235,-  
83.710508,282.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:15.303,5.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0020,-0.0031,-0.0015

Status,10:28:15.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:15.536,1.2,2.3,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:15.785,0.0,0.0,0.002287,17.3,1,3,3,-0.000064,-0.002275,0.000505,-  
0.000032,14.457628,97.710823,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:28:15.788,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:28:15.788,5.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0016,-0.0029,-0.0011

FID,10:28:15.545,FID,10000,10000,SAMPLE,-9.0,,,

FID,10:28:15.838,FID,10000,10000,SAMPLE,-9.0,196,1,FID lit and ready for use

SCB,10:28:15.937,190,190,6.9,16, ,36,69,980,846,930,912,13.2,0.005,-5.000,0.006,0,0

HUMID,10:28:15.944,93.5,33.5

AutoZero,10:28:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:15.946,,,0.006,60,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:16.234,1,20170526,14:27:46,42.304235,-  
83.710508,282.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:16.303,5.8,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0014,-0.0030,-0.0009

AMBII,10:28:16.363,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:16.380,0.0,0.0,-0.000790,16.2,1,3,3,-0.000369,0.003792,0.000140,-  
0.000237,14.502523,97.731098,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:28:16.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:16.546,FID,10000,10000,SAMPLE,-8.0,,,

AMBII,10:28:16.729,1.2,2.3,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:16.793,5.3,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0029,-0.0007

VI,10:28:16.803,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:28:16.883,0.0,0.0,0.002069,16.8,1,3,3,-0.000369,0.005417,0.000094,-  
0.000231,14.457628,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:28:16.937,190,190,6.9,16, ,36,69,980,845,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:28:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:17.164,,,0.006,60,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:17.235,1,20170526,14:27:47,42.304235,-  
83.710508,282.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:17.301,5.4,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0012,-0.0029,-0.0006

HUMID,10:28:17.323,93.5,33.5

FLOW,10:28:17.392,0.0,0.0,0.002069,16.2,1,3,3,-0.000280,0.005417,0.000322,-  
0.000228,14.367824,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:28:17.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:17.521,,,,,0.02,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:28:17.568,FID,10000,10000,SAMPLE,-8.0,,,

NDUV,10:28:17.807,4.6,-3.6,-3.6,1,45.1,1008,0x120a,0,3000,3000,500,500,-0.0019,-  
0.0011,-0.0029,-0.0006

VI,10:28:17.834,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:17.939,190,190,6.9,16, ,36,69,980,846,929,912,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:28:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:17.940,1.2,2.3,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:17.994,0.0,0.0,0.002886,17.3,1,3,3,-0.000120,0.006230,0.000687,-  
0.000029,14.727021,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:28:18.236,1,20170526,14:27:48,42.304235,-  
83.710508,282.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:18.302,5.6,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0012,-0.0030,-0.0007

AMBII,10:28:18.346,,,0.008,80,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:28:18.381,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use

Status,10:28:18.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:18.590,0.0,0.0,0.002886,16.8,1,3,3,-0.000209,0.005824,0.000687,-  
0.000012,14.771923,97.690552,25.0,36.8,37.4,0.0008,0.5979,0.000000

HUMID,10:28:18.709,93.3,33.5

AMBII,10:28:18.742,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:18.801,4.6,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0019,-  
0.0011,-0.0029,-0.0006

VI,10:28:18.866,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:18.962,190,190,6.9,16, ,36,69,980,846,930,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:28:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:19.050,FID,10000,10000,SAMPLE,-7.0,,, ,

FLOW,10:28:19.094,0.0,0.0,0.002477,17.3,1,3,3,-0.000244,0.005824,0.000413,-  
0.000018,14.682118,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:28:19.160,1.1,2.1,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:19.226,1,20170526,14:27:49,42.304235,-  
83.710508,282.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:19.303,5.5,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0029,-0.0007

Status,10:28:19.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:19.554,,,,,0.008,80,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:19.688,0.0,0.0,0.001661,17.3,1,3,3,-  
0.000226,0.005824,0.000459,0.000009,14.637223,97.710827,25.0,36.8,37.4,0.0008,0.5979,0.  
000000

NDUV,10:28:19.802,4.4,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0019,-  
0.0011,-0.0028,-0.0006

VI,10:28:19.881,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:19.950,190,190,6.9,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.006,0,0

AMBII,10:28:19.963,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:19.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:20.062,FID,10000,10000,SAMPLE,-7.0,,, ,

HUMID,10:28:20.077,93.3,33.5

GPS,10:28:20.227,1,20170526,14:27:50,42.304235,-  
83.710508,282.8,0.0,12,07,0x5640a000,1.6,1.6,2.2,WGS 84

FLOW,10:28:20.284,0.4,0.5,0.000646,16.8,1,3,1,-  
0.000144,0.007829,0.000308,0.000011,14.502523,97.704067,25.0,36.8,37.4,0.4313,0.5979,0.  
000000

NDUV,10:28:20.293,5.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0011,-0.0030,-0.0006

AMBII,10:28:20.370,1.0,2.0,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:20.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:20.744,,,,,0.008,80,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:20.803,5.5,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0011,-0.0030,-0.0006

FLOW,10:28:20.880,0.5,0.5,-0.016717,17.3,1,3,1,-0.000493,-0.014491,-0.000590,-  
0.000127,14.502523,97.710827,25.0,36.8,37.5,0.5009,0.5979,0.000000

VI,10:28:20.896,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:20.951,190,190,6.9,16, ,36,69,980,847,930,913,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:28:20.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:20.986,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use

AMBII,10:28:21.173,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:21.217,1,20170526,14:27:51,42.304235,-  
83.710508,282.9,0.0,12,07,0x5640a000,1.6,1.6,2.2,WGS 84

NDUV,10:28:21.293,5.7,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0038,-0.0030,-0.0033

FLOW,10:28:21.382,0.0,0.0,-0.010999,16.8,1,3,1,-0.000422,-0.006772,-0.000407,-  
0.000083,14.727014,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

Status,10:28:21.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:28:21.455,93.5,33.5

FID,10:28:21.547,FID,10000,10000,SAMPLE,-7.0,,,

AMBII,10:28:21.547,1.1,2.1,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:21.810,5.4,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0026,-0.0030,-0.0020

FLOW,10:28:21.891,0.0,0.0,-0.004465,16.2,1,3,1,-0.000173,-0.001083,-0.000225,-  
0.000044,14.457628,97.683792,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:28:21.911,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:21.953,190,190,6.9,16, ,36,69,980,845,929,913,13.3,0.005,-5.000,0.005,0,0

AMBII,10:28:21.966,,,0.008,80,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:22.057,FID,10000,10000,SAMPLE,-7.0,,,

GPS,10:28:22.229,1,20170526,14:27:52,42.304235,-  
83.710508,283.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:22.300,5.5,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0019,-0.0028,-0.0014

AMBII,10:28:22.336,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:22.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:22.485,0.0,0.0,0.000027,16.2,1,3,1,0.000005,0.004605,0.000049,-  
0.000012,14.547419,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:28:22.725,1.1,2.1,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:22.802,5.2,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0017,-0.0029,-0.0011

HUMID,10:28:22.844,93.3,33.6

SCB,10:28:22.937,191,190,6.9,16, ,36,69,980,845,929,912,13.3,0.005,-5.000,0.006,0,0

VI,10:28:22.945,1,,,,,,,,,,,,,  
AutoZero,10:28:22.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:28:22.989,0.0,0.0,0.003294,16.8,1,3,1,0.000111,0.007042,0.000459,-  
0.000015,14.547426,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:28:23.132,,,0.008,80,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:28:23.231,1,20170526,14:27:53,42.304235,-  
83.710510,283.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:28:23.301,5.6,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0015,-0.0029,-0.0010  
Status,10:28:23.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:28:23.053,FID,10000,10000,SAMPLE,-7.0,,,  
FID,10:28:23.484,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use  
AMBII,10:28:23.560,,,,,0.03,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:28:23.594,0.5,0.5,0.002477,16.8,1,3,1,-0.000013,0.008668,0.000550,-  
0.000018,14.637216,97.724339,25.0,36.8,37.4,0.4508,0.5979,0.000000  
NDUV,10:28:23.803,5.6,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0014,-0.0030,-0.0009  
SCB,10:28:23.937,191,190,6.9,16, ,36,69,980,845,929,912,13.3,0.005,-5.000,0.006,0,0  
AMBII,10:28:23.939,1.1,2.1,,,,,21.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:28:23.966,1,,,,,,,,,,,,,  
FID,10:28:24.067,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,10:28:24.188,0.9,1.0,0.000027,16.2,1,3,1,-0.000138,0.007042,0.000641,-  
0.000009,14.682118,97.717583,25.0,36.8,37.5,0.8981,0.5979,0.000000  
HUMID,10:28:24.210,93.3,33.5  
GPS,10:28:24.232,1,20170526,14:27:54,42.304235,-  
83.710508,283.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:28:24.302,5.2,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0014,-0.0029,-0.0009  
AMBII,10:28:24.365,,,0.008,80,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:28:24.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:28:24.535,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,10:28:24.727,,,,,0.03,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:28:24.793,1.0,1.1,-0.002015,17.3,1,3,1,-0.000031,0.003792,0.000778,-  
0.000015,14.547426,97.731098,25.0,36.8,37.4,0.9994,0.5979,0.000000  
NDUV,10:28:24.794,5.4,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0014,-0.0030,-0.0009  
SCB,10:28:24.937,190,190,6.9,16, ,36,69,980,848,929,912,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:28:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:28:24.981,1,,,,,,,,,,,,,  
AMBII,10:28:25.159,1.1,2.1,,,,,21.0,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:25.233,1,20170526,14:27:55,42.304235,-  
83.710510,284.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:25.304,4.6,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0014,-0.0028,-0.0008

FLOW,10:28:25.398,1.0,1.1,-0.002423,16.8,1,3,1,0.000023,0.002573,0.000596,-  
0.000012,14.592321,97.704067,25.0,36.8,37.4,0.9680,0.5979,0.000000

Status,10:28:25.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:25.541,FID,10000,10000,SAMPLE,-7.0,, ,

HUMID,10:28:25.588,93.5,33.5

NDUV,10:28:25.792,5.6,-3.6,-3.6,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0014,-0.0030,-0.0008

SCB,10:28:25.937,190,190,6.9,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:28:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:25.994,0.9,1.0,-0.000381,16.2,1,3,1,-0.000013,0.005417,0.000459,-  
0.000009,14.457621,97.683796,25.0,36.8,37.5,0.9295,0.5979,0.000000

VI,10:28:25.997,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:28:26.234,1,20170526,14:27:56,42.304235,-  
83.710510,284.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:26.300,4.8,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0013,-0.0028,-0.0007

FID,10:28:26.443,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

Status,10:28:26.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:26.505,1.0,1.0,0.000436,17.3,1,3,1,-  
0.000066,0.005417,0.000505,0.000009,14.637223,97.724342,25.0,36.8,37.4,0.9680,0.5979,0.  
000000

NDUV,10:28:26.794,5.7,-3.7,-3.7,1,45.1,1008,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0006

SCB,10:28:26.937,190,190,6.9,16, ,36,69,980,845,929,912,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:28:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:28:26.965,93.5,33.5

VI,10:28:27.012,1,,,,,,,,,,,,,,,,,,,,,

FID,10:28:27.048,FID,10000,10000,SAMPLE,-7.0,, ,

FLOW,10:28:27.093,0.9,1.0,0.003597,16.8,1,3,1,-  
0.000053,0.006990,0.000166,0.000011,14.457621,97.690552,25.0,36.8,37.5,0.9340,0.5979,0.  
000000

AMBII,10:28:27.171,,,,,0.04,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:27.224,1,20170526,14:27:57,42.304235,-  
83.710510,284.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:27.301,5.1,-3.7,-3.7,1,45.1,1008,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0012,-0.0029,-0.0006

Status,10:28:27.461,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:27.543,FID,10000,10000,SAMPLE,-8.0,, ,

AMBII,10:28:27.552,-2.5,-4.9,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:27.610,1.1,1.2,0.003597,16.2,1,3,1,-0.000089,0.006151,-

0.000022,0.000014,14.637223,97.724342,25.0,36.8,37.4,1.0636,0.5979,0.000000  
NDUV,10:28:27.796,5.7,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0030,-0.0007  
SCB,10:28:27.937,190,190,6.9,16, ,36,69,980,845,929,912,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:28:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:28:27.958,,,0.000,0,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:28:28.161,1,,,,,,,,,,,,,,,,,  
FLOW,10:28:28.203,1.2,1.3,0.003176,16.2,1,3,1,-0.000163,0.006151,-  
0.000022,0.000008,14.637223,97.704067,25.0,36.8,37.5,1.1510,0.5979,0.000000  
GPS,10:28:28.238,1,20170526,14:27:58,42.304235,-  
83.710510,284.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:28:28.295,5.0,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0012,-0.0029,-0.0006  
HUMID,10:28:28.343,93.3,33.5  
Status,10:28:28.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:28:28.797,1.2,1.3,-0.001462,16.2,1,3,1,-0.000034,0.004054,-  
0.000022,0.000008,14.547419,97.724342,25.0,36.8,37.4,1.1791,0.5979,0.000000  
NDUV,10:28:28.798,5.6,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0012,-0.0029,-0.0006  
SCB,10:28:28.937,190,190,6.9,16, ,36,69,980,845,929,912,13.4,0.005,-5.000,0.006,0,0  
FID,10:28:28.535,FID,10000,10000,SAMPLE,-7.0,,,  
FID,10:28:28.945,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
AutoZero,10:28:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:28:29.176,1,,,,,,,,,,,,,,,,,  
GPS,10:28:29.237,1,20170526,14:27:59,42.304235,-  
83.710510,284.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:28:29.296,4.9,-3.7,-3.7,1,45.1,1008,0x120a,0,3000,3000,500,500,-0.0019,-  
0.0013,-0.0030,-0.0007  
FLOW,10:28:29.402,1.1,1.2,-0.003569,16.2,1,3,1,-0.000016,0.004893,-  
0.000069,0.000005,14.547419,97.683796,25.0,36.8,37.4,1.1214,0.5979,0.000000  
Status,10:28:29.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:28:29.545,FID,10000,10000,SAMPLE,-7.0,,,  
HUMID,10:28:29.721,93.3,33.5  
NDUV,10:28:29.798,5.6,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0007  
SCB,10:28:29.937,190,190,6.8,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.008,0,0  
AMBII,10:28:29.948,-3.2,-6.3,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,10:28:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:28:30.007,1.0,1.1,-  
0.001462,16.8,1,3,1,0.000021,0.007409,0.000025,0.000005,14.502523,97.677036,25.0,36.8,3  
7.4,0.9924,0.5979,0.000000  
VI,10:28:30.191,1,,,,,,,,,,,,,,,,,  
GPS,10:28:30.238,1,20170526,14:28:00,42.304235,-  
83.710510,285.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84



NDUV,10:28:30.299,5.9,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0012,-0.0031,-0.0006

AMBII,10:28:30.351,,,0.000,0,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:30.458,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:30.568,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,10:28:30.612,0.0,0.0,-0.015900,16.2,1,3,1,-0.000404,-0.012054,-0.000407,-  
0.000112,14.547419,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:28:30.793,5.6,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0017,-  
0.0013,-0.0029,-0.0007

SCB,10:28:30.937,190,190,6.9,16, ,36,69,980,845,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:28:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:28:31.107,93.3,33.5

FLOW,10:28:31.198,0.5,0.6,-0.010999,17.3,1,3,1,-0.000298,-0.002709,-0.000043,-  
0.000050,14.637216,97.710827,25.0,36.8,37.4,0.5158,0.5979,0.000000

VI,10:28:31.212,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:28:31.228,1,20170526,14:28:01,42.304235,-  
83.710510,285.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:31.294,5.9,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0027,-0.0031,-0.0022

Status,10:28:31.459,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:31.712,1.3,1.4,-0.005045,16.8,1,3,1,-0.000114,0.006217,0.000155,-  
0.000000,14.502523,97.724342,25.0,36.8,37.5,1.3162,0.5979,0.000000

NDUV,10:28:31.811,5.1,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0029,-0.0029,-0.0023

SCB,10:28:31.937,191,190,6.9,16, ,36,69,980,846,929,911,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:28:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:31.558,FID,10000,10000,SAMPLE,-5.0,,,

FID,10:28:32.094,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

GPS,10:28:32.229,1,20170526,14:28:02,42.304235,-  
83.710510,285.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:28:32.297,1.4,1.5,-0.011171,16.8,1,3,1,-0.000291,-0.003928,-0.000351,-  
0.000066,14.502523,97.744610,25.0,36.8,37.4,1.3577,0.5979,0.000000

NDUV,10:28:32.299,5.7,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0019,-  
0.0023,-0.0031,-0.0017

AMBII,10:28:32.300,-0.2,-0.4,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:28:32.362,1,,,,,,,,,,,,,,,,,,,,,

Status,10:28:32.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:28:32.475,93.5,33.5

FID,10:28:32.548,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,10:28:32.724,,,0.000,0,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:32.790,5.0,-3.7,-3.7,1,45.1,1007,0x120a,0,3000,3000,500,500,-0.0018,-  
0.0018,-0.0029,-0.0012

FLOW,10:28:32.801,0.0,0.0,-0.014267,17.3,1,3,1,-0.000351,-0.012460,-0.000590,-

0.000115,14.367824,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:28:32.937,191,190,6.9,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.007,0,0  
AutoZero,10:28:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:28:33.107,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:28:33.240,1,20170526,14:28:03,42.304235,-  
83.710510,285.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
VI,10:28:33.377,1,,,,,,,,,,,,,,,,,  
FLOW,10:28:33.406,0.0,0.0,-0.007732,17.3,1,3,1,-0.000173,-0.003521,-0.000407,-  
0.000062,14.547419,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000  
Status,10:28:33.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:28:33.500,-0.2,-0.4,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:28:33.535,FID,10000,10000,SAMPLE,-6.0,,,  
HUMID,10:28:33.857,93.3,33.5  
SCB,10:28:33.937,191,190,6.9,16, ,36,69,980,844,929,912,13.4,0.004,-5.000,0.006,0,0  
AMBII,10:28:33.951,,,,-0.002,-20,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
AutoZero,10:28:33.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:28:34.000,1.2,1.3,-0.001198,16.8,1,3,1,0.000147,0.006230,-0.000271,-  
0.000012,14.457621,97.717583,25.0,36.8,37.5,1.1996,0.5979,0.000000  
GPS,10:28:34.231,1,20170526,14:28:04,42.304235,-  
83.710510,285.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
AMBII,10:28:34.349,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:28:34.392,1,,,,,,,,,,,,,,,,,  
Status,10:28:34.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:28:34.595,1.1,1.2,-0.004465,16.2,1,3,1,0.000040,0.007042,-0.000043,-  
0.000003,14.637223,97.697311,25.0,36.8,37.4,1.1461,0.5979,0.000000  
AMBII,10:28:34.700,-0.2,-0.4,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:28:34.539,FID,10000,10000,SAMPLE,-6.0,,,  
FID,10:28:34.845,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
SCB,10:28:34.937,191,190,7.0,16, ,36,69,980,845,929,913,13.3,0.005,-5.000,0.006,0,0  
FLOW,10:28:35.104,,,,,0,3,1,,,,,,,,,  
AMBII,10:28:35.106,,,,-0.002,-20,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:28:35.232,1,20170526,14:28:05,42.304235,-  
83.710510,285.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
HUMID,10:28:35.243,93.5,33.5  
VI,10:28:35.408,1,,,,,,,,,,,,,,,,,  
Status,10:28:35.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:28:35.551,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,10:28:35.507,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:35.608,0.0,0.0,-0.018350,17.3,1,3,1,-0.000493,-0.014085,-0.000681,-  
0.000121,14.547419,97.710823,25.0,36.7,37.5,0.0008,0.5979,0.000000

SCB,10:28:35.958,191,191,6.9,16, ,36,69,980,844,929,912,13.4,0.005,-5.000,0.006,0,0

AMBII,10:28:35.925,-0.5,-0.9,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:36.068,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,10:28:36.211,0.0,0.0,-0.011408,16.2,1,3,1,-0.000404,-0.003521,-0.000453,-  
0.000053,14.592321,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:28:36.233,1,20170526,14:28:06,42.304235,-  
83.710510,285.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:28:36.352,,,,-0.002,-20,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:36.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:36.453,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:28:36.608,93.5,33.5

AMBII,10:28:36.758,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:36.796,1.2,1.3,-0.005032,16.8,1,3,1,-0.000312,0.004565,0.000062,-  
0.000000,14.592321,97.704067,25.0,36.8,37.4,1.2119,0.5979,0.000000

SCB,10:28:36.956,191,191,6.9,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.006,0,0

AMBII,10:28:37.113,-0.5,-0.9,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:37.223,1,20170526,14:28:07,42.304235,-  
83.710510,286.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:28:37.300,1.3,1.4,-0.001883,16.8,1,3,1,-  
0.000218,0.005732,0.000308,0.000002,14.682118,97.704067,25.0,36.8,37.4,1.2586,0.5979,0.  
000000

Status,10:28:37.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:37.468,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:37.551,,,,-0.002,-20,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:28:37.058,FID,10000,10000,SAMPLE,-6.0,,,

FID,10:28:37.597,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use

FLOW,10:28:37.809,0.0,0.0,-0.016717,16.2,1,3,1,-0.000422,-0.014085,-0.000681,-  
0.000115,14.637223,97.683792,25.0,36.7,37.4,0.0008,0.5979,0.000000

SCB,10:28:37.947,191,191,6.9,16, ,36,69,980,845,929,912,13.4,0.005,-5.000,0.007,0,0

AMBII,10:28:37.960,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:37.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:28:37.985,93.5,33.5

FID,10:28:38.048,FID,10000,10000,SAMPLE,-5.0,,,

GPS,10:28:38.224,1,20170526,14:28:08,42.304235,-  
83.710510,286.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:28:38.357,-0.5,-0.9,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:38.402,0.0,0.0,-0.011816,16.8,1,3,1,-0.000315,-0.008803,-0.000316,-  
0.000074,14.412726,97.690552,25.0,36.7,37.4,0.0008,0.5979,0.000000

Status,10:28:38.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:38.483,1,,,,,,,,,,,,,

AMBII,10:28:38.751,,,-0.002,-20,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:38.907,1.1,1.2,-0.005690,16.8,1,3,1,-0.000173,-0.000271,0.000049,-  
0.000012,14.592321,97.710827,25.0,36.8,37.4,1.1094,0.5979,0.000000

SCB,10:28:38.949,191,191,6.8,16, ,36,69,980,846,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:28:38.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:39.116,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:28:39.045,FID,10000,10000,SAMPLE,-5.0,,,

GPS,10:28:39.226,1,20170526,14:28:09,42.304235,-  
83.710510,286.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:28:39.369,93.3,33.5

Status,10:28:39.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:39.498,1,,,,,,,,,,,,,

FLOW,10:28:39.501,1.4,1.5,-0.001883,16.8,1,3,1,-  
0.000126,0.005732,0.000308,0.000011,14.502523,97.737854,25.0,36.8,37.4,1.4046,0.5979,0.  
000000

NDUV,10:28:39.556,-0.4,-3.7,-3.7,1,45.1,1008,0x120a,0,3000,3000,500,500,0.0000,-  
0.0014,0.0000,-0.0008

AMBII,10:28:39.498,-0.5,-1.0,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:39.638,-0.4,-3.7,-3.7,1,45.1,1008,0x120a,0,3000,3000,500,500,0.0000,-  
0.0014,0.0000,-0.0008

NDUV,10:28:39.803,0.2,-3.7,-3.7,1,45.1,1008,0x120a,0,3000,3000,500,500,0.0000,-  
0.0013,0.0000,-0.0008

SCB,10:28:39.952,191,191,6.9,16, ,36,69,980,844,929,912,13.4,0.005,-5.000,0.006,0,0

AMBII,10:28:39.904,,,-0.002,-20,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:40.006,0.0,0.0,-0.016717,17.3,1,3,1,-0.000458,-0.014898,-0.000590,-  
0.000133,14.457628,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:28:40.227,1,20170526,14:28:10,42.304235,-  
83.710510,286.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:28:40.306,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:28:40.057,FID,10000,10000,SAMPLE,-5.0,,,

FID,10:28:40.370,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

Status,10:28:40.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:28:40.513,1,,,,,,,,,,,,,

FLOW,10:28:40.601,0.0,0.0,-0.012633,16.8,1,3,1,-0.000315,-0.007584,-0.000407,-  
0.000086,14.547419,97.717583,25.0,36.7,37.4,0.0008,0.5979,0.000000

HUMID,10:28:40.746,93.5,33.5

AMBII,10:28:40.703,-0.6,-1.1,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:28:40.942,191,191,6.9,17, ,36,69,980,845,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:28:40.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:41.096,FID,10000,10000,SAMPLE,-6.0,,,

FLOW,10:28:41.140,0.0,0.0,-0.007732,16.2,1,3,1,-0.000173,-0.000271,-0.000043,-0.000056,14.547419,97.751366,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:28:41.118,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:41.228,1,20170526,14:28:11,42.304235,-83.710510,286.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

Status,10:28:41.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

AMBII,10:28:41.509,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:28:41.558,FID,10000,10000,SAMPLE,-7.0,,,

VI,10:28:41.558,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:28:41.704,1.1,1.2,-0.003648,16.8,1,3,1,-0.000049,0.005824,0.000185,-0.000026,14.502523,97.737854,25.0,36.8,37.5,1.1094,0.5979,0.000000

SCB,10:28:41.937,191,191,6.9,17, ,36,69,980,846,929,912,13.4,0.005,-5.000,0.006,0,0

AMBII,10:28:41.908,-0.6,-1.1,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:42.119,93.6,33.5

FLOW,10:28:42.207,1.2,1.3,-0.002015,17.3,1,3,1,0.000040,0.007855,0.000505,-0.000021,14.457628,97.683792,25.0,36.7,37.4,1.1996,0.5979,0.000000

GPS,10:28:42.229,1,20170526,14:28:12,42.304235,-83.710510,286.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

AMBII,10:28:42.353,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:28:42.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

VI,10:28:42.573,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:42.746,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:42.812,1.1,1.2,-0.000381,17.3,1,3,1,0.000005,0.007855,0.000550,-0.000012,14.457621,97.704067,25.0,36.8,37.4,1.1152,0.5979,0.000000

SCB,10:28:42.937,191,191,6.9,16, ,36,69,980,845,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:28:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:28:42.548,FID,10000,10000,SAMPLE,-7.0,,,

FID,10:28:43.052,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use

AMBII,10:28:43.148,-0.6,-1.2,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:43.230,1,20170526,14:28:13,42.304235,-83.710510,286.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:28:43.406,0.9,1.0,-0.000381,16.8,1,3,1,0.000023,0.007855,0.000459,-0.000003,14.637223,97.697311,25.0,36.8,37.4,0.9344,0.5979,0.000000

Status,10:28:43.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

HUMID,10:28:43.496,93.6,33.5

FID,10:28:43.538,FID,10000,10000,SAMPLE,-7.0,,,  
AMBII,10:28:43.535,,, -0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:28:43.588,1,,,,,,,,,,,,,,,,,  
SCB,10:28:43.937,191,191,6.9,16, ,36,69,980,844,929,912,13.3,0.005,-5.000,0.006,0,0  
AMBII,10:28:43.953,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,10:28:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:28:44.011,1.1,1.2,0.000436,17.3,1,3,1,-  
0.000031,0.007042,0.000049,0.000003,14.367824,97.737854,25.0,36.7,37.4,1.0900,0.5979,0.000000  
GPS,10:28:44.231,1,20170526,14:28:14,42.304235,-  
83.710510,286.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
AMBII,10:28:44.301,-0.6,-1.2,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:28:44.451,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:28:44.604,1,,,,,,,,,,,,,,,,,  
FLOW,10:28:44.616,1.1,1.2,-0.001040,16.2,1,3,1,0.000021,0.005732,-  
0.000210,0.000020,14.502523,97.704067,25.0,36.8,37.5,1.1214,0.5979,0.000000  
FID,10:28:44.561,FID,10000,10000,SAMPLE,-9.0,,,  
AMBII,10:28:44.708,,, -0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,10:28:44.880,93.3,33.6  
SCB,10:28:44.937,191,191,6.9,16, ,36,69,980,840,928,910,13.8,0.005,-5.000,0.005,0,0  
AutoZero,10:28:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:28:45.114,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:28:45.213,1.0,1.1,-0.001462,17.3,1,3,1,0.000021,0.005312,-  
0.000304,0.000014,14.547419,97.710823,25.0,36.8,37.4,1.0009,0.5979,0.000000  
GPS,10:28:45.232,1,20170526,14:28:15,42.304235,-  
83.710510,286.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
Status,10:28:45.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:28:45.529,-0.6,-1.1,,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:28:45.738,1,,,,,,,,,,,,,,,,,  
FLOW,10:28:45.815,1.0,1.1,-0.001462,16.2,1,3,1,-0.000126,0.005732,-  
0.000351,0.000017,14.592321,97.737854,25.0,36.8,37.5,1.0322,0.5979,0.000000  
FID,10:28:45.529,FID,10000,10000,SAMPLE,-9.0,,,  
FID,10:28:45.837,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use  
SCB,10:28:45.937,191,191,6.9,16, ,36,69,980,844,928,912,13.6,0.005,-5.000,0.005,0,0  
AMBII,10:28:45.941,,, -0.001,-10,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
AutoZero,10:28:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:28:46.233,1,20170526,14:28:16,42.304235,-  
83.710510,286.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
HUMID,10:28:46.253,93.5,33.5

AMBII,10:28:46.354,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:46.411,1.0,1.0,0.000225,17.3,1,3,1,-0.000089,0.006571,-0.000304,0.000011,14.547426,97.677036,25.0,36.7,37.4,0.9675,0.5979,0.000000

Status,10:28:46.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:28:46.550,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:28:46.739,-0.6,-1.1,,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:46.827,0.1,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0016,0.0001,-0.0015

VI,10:28:46.863,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:28:46.915,-0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0027,0.0001,-0.0027

SCB,10:28:46.957,191,191,6.9,16, ,36,69,980,842,928,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:28:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:47.005,1.0,1.0,0.000646,16.2,1,3,1,0.000002,0.005732,-0.000116,0.000020,14.682118,97.717583,25.0,36.8,37.5,0.9627,0.5979,0.000000

FID,10:28:47.061,FID,10000,10000,SAMPLE,-9.0,,,

AMBII,10:28:47.157,,,,0.000,0,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:47.230,1,20170526,14:28:17,42.304235,-83.710510,286.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:47.300,0.6,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0017,0.0000,-0.0016

Status,10:28:47.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:47.509,1.2,1.3,-0.000197,16.8,1,3,1,0.000058,0.005732,-0.000022,0.000020,14.592321,97.717583,25.0,36.8,37.4,1.2318,0.5979,0.000000

AMBII,10:28:47.510,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:47.630,93.3,33.5

NDUV,10:28:47.828,0.3,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0011,0.0000,-0.0010

VI,10:28:47.879,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:47.947,191,191,7.0,16, ,36,69,980,841,929,912,13.4,0.004,-5.000,0.005,0,0

AMBII,10:28:47.960,-0.7,-1.3,,,,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:48.026,1.2,1.3,0.000225,17.3,1,3,1,-0.000053,0.003635,0.000166,0.000026,14.547419,97.724342,25.0,36.8,37.5,1.2329,0.5979,0.000000

GPS,10:28:48.224,1,20170526,14:28:18,42.304235,-83.710510,286.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:48.301,0.3,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0005

AMBII,10:28:48.354,,,0.000,0,,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:28:48.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:48.612,1.2,1.2,0.000646,16.8,1,3,1,-  
0.000034,0.004474,0.000308,0.000023,14.502523,97.751369,25.0,36.8,37.5,1.1510,0.5979,0.  
000000

AMBII,10:28:48.741,,,,,0.00,21.0,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:48.795,-0.3,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0003,0.0001,-0.0003

VI,10:28:48.894,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:48.948,191,192,7.0,16, ,36,69,980,843,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:28:48.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:28:49.006,93.3,33.5

FLOW,10:28:49.115,1.1,1.2,0.001490,16.8,1,3,1,-  
0.000089,0.004893,0.000496,0.000014,14.502523,97.697311,25.0,36.8,37.5,1.0933,0.5979,0.  
000000

AMBII,10:28:49.159,-0.4,-0.8,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:49.226,1,20170526,14:28:19,42.304235,-  
83.710510,286.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:49.293,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0003,0.0000,-0.0002

Status,10:28:49.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:49.566,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:49.720,1.3,1.4,0.001068,16.8,1,3,1,-  
0.000071,0.006990,0.000355,0.000011,14.412726,97.690552,25.0,36.8,37.5,1.3303,0.5979,0.  
000000

NDUV,10:28:49.808,-0.5,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0002,-0.0001

VI,10:28:49.909,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:28:49.949,191,192,7.0,16, ,36,69,980,844,929,912,13.3,0.005,-5.000,0.005,0,0

AMBII,10:28:49.909,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:28:50.226,1,20170526,14:28:20,42.304235,-  
83.710510,286.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:50.295,0.7,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0000,-0.0001

FLOW,10:28:50.325,1.4,1.5,0.001911,17.3,1,3,1,-  
0.000016,0.005732,0.000308,0.000017,14.816818,97.731098,25.0,36.8,37.4,1.3577,0.5979,0.  
000000

AMBII,10:28:50.336,-0.5,-1.0,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:50.391,93.3,33.5

Status,10:28:50.457,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:50.732,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:50.798,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0000,-0.0001



FLOW,10:28:50.910,1.4,1.5,0.001489,16.8,1,3,1,-  
0.000053,0.006151,0.000355,0.000023,14.592321,97.717583,25.0,36.8,37.4,1.4277,0.5979,0.  
000000

SCB,10:28:50.937,191,192,7.0,16, ,36,69,980,845,929,911,13.3,0.005,-5.000,0.005,0,0

VI,10:28:50.957,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:51.110,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:28:51.238,1,20170526,14:28:21,42.304235,-  
83.710510,286.9,0.0,12,07,0x5640a000,1.6,1.5,2.2,WGS 84

NDUV,10:28:51.296,0.4,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0000,-0.0002

FLOW,10:28:51.414,1.4,1.5,-  
0.000197,17.3,1,3,1,0.000021,0.005312,0.000308,0.000020,14.502523,97.731098,25.0,36.8,3  
7.4,1.4277,0.5979,0.000000

Status,10:28:51.458,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:51.537,-0.6,-1.1,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:28:51.761,93.3,33.5

NDUV,10:28:51.799,-0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,-0.0001

FLOW,10:28:51.931,1.4,1.6,-  
0.000619,16.2,1,3,1,0.000021,0.007829,0.000355,0.000008,14.547419,97.737854,25.0,36.8,3  
7.5,1.4276,0.5979,0.000000

SCB,10:28:51.937,191,192,7.0,16, ,36,69,980,845,929,912,13.3,0.004,-5.000,0.005,0,0

AMBII,10:28:51.955,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:28:51.972,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:28:52.228,1,20170526,14:28:22,42.304235,-  
83.710510,287.3,0.0,12,07,0x5640a000,1.6,1.5,2.2,WGS 84

NDUV,10:28:52.297,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,-0.0001

AMBII,10:28:52.357,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:28:52.459,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:52.525,0.7,0.7,-0.016717,16.8,1,3,1,-0.000458,-0.014898,-0.000544,-  
0.000124,14.547419,97.731098,25.0,36.8,37.5,0.6673,0.5979,0.000000

AMBII,10:28:52.723,-0.6,-1.1,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:52.800,-0.6,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0001,-0.0001

SCB,10:28:52.938,191,192,7.0,16, ,36,69,980,844,929,913,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:28:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:28:52.987,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:28:53.130,0.0,0.0,-0.008549,16.2,1,3,1,-0.000298,-0.006365,-0.000316,-  
0.000062,14.682118,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:28:53.139,93.3,33.5

AMBII,10:28:53.157,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:53.229,1,20170526,14:28:23,42.304235,-  
83.710510,287.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:53.294,0.0,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,-  
0.0015,0.0001,-0.0015

Status,10:28:53.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:53.511,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:28:53.724,1.1,1.2,-0.001290,16.8,1,3,1,-0.000112,0.001682,0.000107,-  
0.000000,14.592321,97.704067,25.0,36.8,37.5,1.1262,0.5979,0.000000

NDUV,10:28:53.792,-0.7,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0022,0.0001,-0.0022

SCB,10:28:53.937,191,192,7.0,16, ,36,69,980,845,930,914,13.1,0.004,-5.000,0.005,0,0

AMBII,10:28:53.903,-0.6,-1.2,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:28:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:28:54.002,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:28:54.239,1,20170526,14:28:24,42.304235,-  
83.710510,287.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:28:54.330,1.3,1.4,0.001490,16.2,1,3,1,-  
0.000071,0.005312,0.000355,0.000014,14.682118,97.710823,25.0,36.8,37.4,1.3329,0.5979,0.000000

NDUV,10:28:54.331,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0012,0.0001,-0.0011

AMBII,10:28:54.310,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:28:54.451,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:28:54.517,93.3,33.5

AMBII,10:28:54.714,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:54.795,0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0006,0.0000,-0.0006

FLOW,10:28:54.836,1.3,1.4,-0.000197,16.8,1,3,1,-  
0.000108,0.005732,0.000308,0.000014,14.457621,97.683796,25.0,36.8,37.4,1.2586,0.5979,0.000000

SCB,10:28:54.946,191,192,7.0,16, ,36,69,980,846,930,913,13.2,0.004,-5.000,0.005,0,0

AutoZero,10:28:54.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:28:55.039,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:55.144,-0.6,-1.2,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:55.232,1,20170526,14:28:25,42.304235,-  
83.710510,288.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:55.311,-0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0003

FLOW,10:28:55.430,1.2,1.3,-0.001462,17.3,1,3,1,-  
0.000163,0.005732,0.000402,0.000020,14.457628,97.710827,25.0,36.8,37.4,1.1779,0.5979,0.000000

Status,10:28:55.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:55.558,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:55.826,0.4,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0002

HUMID,10:28:55.903,93.3,33.5

SCB,10:28:55.944,191,192,7.0,16, ,36,69,980,845,930,913,13.2,0.004,-5.000,0.005,0,0

FLOW,10:28:55.945,1.1,1.2,-0.003991,16.2,1,3,1,-0.000126,0.005312,0.000637,0.000020,14.457628,97.724342,25.0,36.8,37.5,1.0636,0.5979,0.000000

AMBII,10:28:55.914,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:28:56.065,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:28:56.223,1,20170526,14:28:26,42.304235,-83.710510,288.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:56.299,-0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0002,-0.0001

AMBII,10:28:56.352,-0.6,-1.2,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:28:56.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:56.519,1.4,1.5,-0.003148,16.8,1,3,1,-0.000126,0.006990,0.000543,0.000017,14.547419,97.731098,25.0,36.8,37.5,1.3815,0.5979,0.000000

AMBII,10:28:56.739,,,0.000,0,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:56.797,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,-0.0001

SCB,10:28:56.956,191,192,6.9,16, ,36,69,980,846,930,914,13.0,0.005,-5.000,0.005,0,0

AutoZero,10:28:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:28:57.038,1.5,1.6,-0.003991,16.2,1,3,1,-0.000163,0.007829,0.000072,0.000020,14.367824,97.751366,25.0,36.8,37.5,1.4723,0.5979,0.000000

VI,10:28:57.082,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:57.113,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:57.223,1,20170526,14:28:27,42.304235,-83.710510,288.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:28:57.272,93.6,33.5

NDUV,10:28:57.300,-0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000

Status,10:28:57.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:28:57.542,1.6,1.7,-0.002726,16.2,1,3,1,-0.000108,0.006151,-0.000022,0.000023,14.502523,97.731098,25.0,36.8,37.4,1.5783,0.5979,0.000000

AMBII,10:28:57.564,-0.6,-1.2,,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:57.795,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0027,0.0001,-0.0027

SCB,10:28:57.947,191,192,6.9,16, ,36,69,980,848,931,913,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:28:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:28:57.960,,,0.000,0,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:28:58.097,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:28:58.136,1.6,1.7,-0.001040,16.8,1,3,1,-0.000071,0.005732,-0.000022,0.000014,14.547426,97.717583,25.0,36.8,37.4,1.5783,0.5979,0.000000

GPS,10:28:58.224,1,20170526,14:28:28,42.304235,-83.710510,288.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:58.292,-1.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0013,0.0003,-0.0014

AMBII,10:28:58.345,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:28:58.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:28:58.648,93.3,33.5

FLOW,10:28:58.741,0.8,0.9,-0.007429,16.2,1,3,1,-0.000255,-0.004806,-0.000165,-0.000060,14.547419,97.731098,25.0,36.8,37.5,0.7998,0.5979,0.000000

AMBII,10:28:58.706,-0.7,-1.3,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:58.807,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-0.0009,0.0001,-0.0008

SCB,10:28:58.948,191,192,6.8,16, ,36,69,980,846,931,912,12.9,0.004,-5.000,0.005,0,0

AutoZero,10:28:58.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:28:59.112,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:28:59.112,,,0.000,0,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:28:59.227,1,20170526,14:28:29,42.304235,-83.710510,288.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:28:59.296,-0.8,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0004,0.0003,-0.0004

FLOW,10:28:59.346,0.0,0.0,-0.009774,16.8,1,3,1,-0.000315,-0.006772,-0.000407,-0.000074,14.547419,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:28:59.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:28:59.542,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:28:59.797,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-0.0003,0.0001,-0.0002

FLOW,10:28:59.929,1.3,1.4,-0.004874,16.8,1,3,1,-0.000084,0.002979,-0.000134,-0.000018,14.727021,97.690552,25.0,36.8,37.4,1.2918,0.5979,0.000000

SCB,10:28:59.937,191,192,6.8,16, ,36,69,980,846,931,913,12.8,0.005,-5.000,0.005,0,0

AMBII,10:28:59.952,-0.7,-1.3,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:00.039,93.3,33.5

VI,10:29:00.159,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:29:00.247,1,20170526,14:28:30,42.304235,-83.710510,288.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:00.296,-0.5,-0.1,-0.1,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0002,-0.0002

AMBII,10:29:00.357,,,0.000,0,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:00.435,0.8,0.8,-0.009774,16.8,1,3,1,-0.000262,-0.004334,-0.000316,-0.000071,14.592321,97.717583,25.0,36.8,37.5,0.7819,0.5979,0.000000

Status,10:29:00.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:00.721,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:00.798,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0001,0.0000

SCB,10:29:00.937,191,192,6.8,16, ,36,69,980,849,931,913,12.8,0.005,-5.000,0.006,0,0

FLOW,10:29:00.944,0.0,0.0,-0.014267,17.3,1,3,1,-0.000422,-0.012460,-0.000499,-0.000115,14.457628,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

AutoZero,10:29:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:01.151,-0.7,-1.4,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:01.174,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:29:01.238,1,20170526,14:28:31,42.304235,-83.710510,287.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:01.296,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

HUMID,10:29:01.403,93.2,33.5

Status,10:29:01.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:01.538,0.5,0.5,-0.008141,16.8,1,3,1,-0.000244,-0.007584,-0.000453,-0.000062,14.502523,97.710827,25.0,36.8,37.5,0.4508,0.5979,0.000000

AMBII,10:29:01.542,,,0.000,0,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:01.799,0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0001,0.0000

SCB,10:29:01.937,191,192,6.7,16, ,35,69,980,849,931,913,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:29:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:01.914,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:02.041,1.4,1.5,-0.003648,17.3,1,3,1,-0.000066,0.000542,-0.000088,-0.000012,14.547419,97.717583,25.0,36.8,37.5,1.3866,0.5979,0.000000

VI,10:29:02.189,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:29:02.228,1,20170526,14:28:32,42.304235,-83.710510,287.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:02.298,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0001,0.0000

AMBII,10:29:02.354,-0.8,-1.6,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:02.459,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:02.654,1.6,1.7,-0.003991,16.8,1,3,1,0.000021,0.005312,0.000166,0.000002,14.637223,97.717583,25.0,36.8,37.5,1.5983,0.5979,0.000000

AMBII,10:29:02.723,,, -0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:02.781,93.3,33.5

NDUV,10:29:02.792,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-0.0001,0.0001,0.0000

SCB,10:29:02.937,191,192,6.7,16, ,35,69,980,852,931,914,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:29:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:03.119,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:03.204,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:29:03.229,1,20170526,14:28:33,42.304235,-83.710510,287.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:29:03.240,0.0,0.0,-0.013450,16.8,1,3,1,-0.000333,-0.013272,-0.000362,-0.000100,14.457628,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:29:03.306,0.0,-0.1,-0.1,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0001

Status,10:29:03.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:03.511,-0.9,-1.7,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:03.792,0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,-0.0001

FLOW,10:29:03.834,1.0,1.1,-0.004465,16.2,1,3,1,-0.000102,-0.003521,0.000049,-0.000021,14.727014,97.697311,25.0,36.8,37.4,1.0308,0.5979,0.000000

SCB,10:29:03.937,191,192,6.7,17, ,35,69,980,850,931,914,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:29:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:03.922,,,,-0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:04.164,93.3,33.5

GPS,10:29:04.230,1,20170526,14:28:34,42.304235,-83.710510,287.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:29:04.235,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:29:04.307,0.5,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,-0.0001

FLOW,10:29:04.340,1.3,1.4,0.001068,16.2,1,3,1,0.000094,0.002796,0.000166,0.000014,14.637223,97.710823,25.0,36.8,37.4,1.2843,0.5979,0.000000

AMBII,10:29:04.341,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:04.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:04.736,-0.9,-1.7,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:04.802,0.2,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0000,0.0000

FLOW,10:29:04.854,1.2,1.3,-0.001462,17.3,1,3,1,0.000058,0.003635,0.000260,0.000008,14.547419,97.724342,25.0,36.8,37.4,1.2329,0.5979,0.000000

SCB,10:29:04.937,191,192,6.7,16, ,35,69,980,850,931,914,12.7,0.005,-5.000,0.006,0,0

AutoZero,10:29:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:05.140,,,,-0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:05.231,1,20170526,14:28:35,42.304235,-  
83.710510,287.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:05.301,0.3,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.00  
01,0.0000

VI,10:29:05.366,1,,,,,,,,,,,,,

FLOW,10:29:05.451,1.2,1.3,-0.002726,16.2,1,3,1,0.000021,0.005312,0.000260,-  
0.000001,14.727014,97.690552,25.0,36.8,37.5,1.2060,0.5979,0.000000

Status,10:29:05.452,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:29:05.536,93.4,33.5

AMBII,10:29:05.528,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:05.803,-0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0014,0.0001,-0.0014

SCB,10:29:05.937,191,192,6.7,16, ,35,69,980,848,931,914,12.8,0.004,-5.000,0.006,0,0

AMBII,10:29:05.954,-0.9,-1.7,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

AutoZero,10:29:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:06.045,0.0,0.0,-0.013450,16.8,1,3,1,-0.000404,-0.012054,-0.000453,-  
0.000112,14.502523,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:29:06.232,1,20170526,14:28:36,42.304235,-  
83.710510,287.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:06.304,0.6,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0021,0.0000,-0.0020

AMBII,10:29:06.331,,,,-0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:06.381,1,,,,,,,,,,,,,

Status,10:29:06.452,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:06.661,0.5,0.5,-0.005690,16.2,1,3,1,-0.000280,-0.003115,0.000094,-  
0.000062,14.682118,97.717583,25.0,36.8,37.4,0.4508,0.5979,0.000000

AMBII,10:29:06.727,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:06.793,-0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0010,0.0002,-0.0010

HUMID,10:29:06.914,93.1,33.5

SCB,10:29:06.937,191,192,6.7,16, ,35,69,980,851,931,914,12.7,0.005,-5.000,0.007,0,0

AutoZero,10:29:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:07.155,-0.9,-1.8,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:07.233,1,20170526,14:28:37,42.304235,-  
83.710510,287.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:29:07.253,1.2,1.3,0.000844,16.2,1,3,1,-0.000155,0.003386,0.000368,-  
0.000012,14.502523,97.697311,25.0,36.8,37.4,1.1704,0.5979,0.000000

NDUV,10:29:07.295,0.0,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0005,0.0002,-0.0005

VI,10:29:07.396,1,,,,,,,,,,,,,

Status,10:29:07.453,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:07.519,,,-0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:07.793,-0.8,0.0,0.0,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0001,-0.0003,0.0003,-0.0003

FLOW,10:29:07.849,1.3,1.4,0.001490,16.2,1,3,1,-0.000181,0.006151,0.000308,0.000002,14.547426,97.717583,25.0,36.8,37.4,1.2833,0.5979,0.000000

SCB,10:29:07.937,190,192,6.7,16, ,35,69,980,850,931,914,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:29:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:07.926,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:08.234,1,20170526,14:28:38,42.304235,-83.710510,287.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:29:08.300,93.3,33.5

NDUV,10:29:08.310,0.0,0.0,0.0,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0002,-0.0002,0.0002,-0.0002

AMBII,10:29:08.312,-0.9,-1.8,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:08.411,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:08.454,0.0,0.0,-0.016717,17.3,1,3,1,-0.000493,-0.015710,-0.000499,-0.000121,14.547419,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:29:08.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:08.729,,,-0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:08.806,-0.4,0.0,0.0,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0002,-0.0001

SCB,10:29:08.947,190,192,6.8,16, ,35,69,980,847,931,914,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:29:08.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:09.056,0.5,0.6,-0.006916,16.2,1,3,1,-0.000351,-0.003521,-0.000043,-0.000041,14.502523,97.717583,25.0,36.8,37.4,0.5158,0.5979,0.000000

AMBII,10:29:09.136,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:09.224,1,20170526,14:28:39,42.304235,-83.710510,287.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:09.301,0.2,0.0,0.0,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0002,-0.0002,0.0001,-0.0001

Status,10:29:09.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:29:09.463,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:29:09.554,-0.8,-1.6,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:09.644,1.3,1.4,-0.000790,16.8,1,3,1,-0.000173,0.004605,0.000459,-0.000009,14.592321,97.731098,25.0,36.8,37.5,1.2964,0.5979,0.000000

HUMID,10:29:09.675,93.3,33.5

NDUV,10:29:09.799,-0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,-0.0001

SCB,10:29:09.948,190,192,6.8,16, ,35,69,980,846,930,913,13.1,0.005,-5.000,0.005,0,0

AutoZero,10:29:09.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1



AMBII,10:29:09.961,,,-0.002,-20,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:10.225,1,20170526,14:28:40,42.304235,-  
83.710510,287.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:29:10.239,1.3,1.4,-  
0.000197,16.2,1,3,1,0.000076,0.006990,0.000543,0.000002,14.637216,97.724342,25.0,36.8,3  
7.4,1.3338,0.5979,0.000000

NDUV,10:29:10.302,0.0,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

AMBII,10:29:10.335,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:10.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:29:10.478,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:10.742,0.0,0.0,-0.013858,16.8,1,3,1,-0.000315,-0.011647,-0.000453,-  
0.000094,14.547419,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:29:10.743,-0.8,-1.6,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:10.800,0.0,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

SCB,10:29:10.949,191,192,6.8,16, ,35,69,980,845,930,912,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:29:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:29:11.047,93,33.6

AMBII,10:29:11.171,,,-0.001,-10,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:11.226,1,20170526,14:28:41,42.304235,-  
83.710510,288.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:11.290,0.2,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.00  
01,-0.0001

FLOW,10:29:11.355,1.0,1.1,-0.006099,16.8,1,3,1,-0.000173,-0.003115,0.000003,-  
0.000032,14.412726,97.724342,25.0,36.8,37.4,0.9872,0.5979,0.000000

Status,10:29:11.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:29:11.493,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:29:11.554,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:11.800,0.2,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.00  
00,0.0000

FLOW,10:29:11.941,1.5,1.6,0.000752,17.3,1,3,1,-  
0.000042,0.004972,0.000153,0.000015,14.502523,97.683792,25.0,36.8,37.5,1.4545,0.5979,0.  
000000

SCB,10:29:11.951,191,193,6.7,16, ,35,69,980,844,930,913,13.2,0.005,-5.000,0.005,0,0

AMBII,10:29:11.963,-0.8,-1.6,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

AutoZero,10:29:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:29:12.227,1,20170526,14:28:42,42.304235,-  
83.710510,288.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:12.292,-0.5,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0027,0.0002,-0.0027

AMBII,10:29:12.370,,,-0.001,-10,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09  
HUMID,10:29:12.425,93.1,33.5  
Status,10:29:12.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:29:12.508,1,,,,,,,,,,,,,,,,,  
FLOW,10:29:12.546,1.4,1.5,0.001490,16.8,1,3,1,-  
0.000126,0.006571,0.000072,0.000020,14.547419,97.724339,25.0,36.8,37.5,1.4277,0.5979,0.  
000000  
AMBII,10:29:12.733,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:29:12.799,0.5,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0017,0.0000,-0.0017  
SCB,10:29:12.953,191,192,6.8,17, ,35,69,980,843,929,912,13.3,0.005,-5.000,0.005,0,0  
AutoZero,10:29:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:29:13.151,1.4,1.5,-0.001462,16.8,1,3,1,-  
0.000089,0.006990,0.000260,0.000020,14.547426,97.710827,25.0,36.8,37.4,1.3815,0.5979,0.  
000000  
AMBII,10:29:13.138,-0.8,-1.6,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:13.228,1,20170526,14:28:43,42.304235,-  
83.710510,288.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:29:13.306,0.0,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0009,0.0000,-0.0009  
Status,10:29:13.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:29:13.545,,,,-0.001,-10,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:29:13.654,1,,,,,,,,,,,,,,,,,  
FLOW,10:29:13.745,1.2,1.3,-0.003148,16.8,1,3,1,-  
0.000089,0.005732,0.000496,0.000014,14.592321,97.731098,25.0,36.8,37.4,1.2318,0.5979,0.  
000000  
HUMID,10:29:13.802,93.3,33.5  
NDUV,10:29:13.803,0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0000,-0.0005  
SCB,10:29:13.953,190,192,6.7,17, ,35,69,980,843,929,912,13.3,0.005,-5.000,0.005,0,0  
AMBII,10:29:13.943,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:14.218,1,20170526,14:28:44,42.304235,-  
83.710510,288.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:29:14.295,-0.2,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0003,0.0001,-0.0002  
FLOW,10:29:14.339,0.6,0.6,-0.010354,17.3,1,3,1,-0.000274,-0.005212,-0.000071,-  
0.000066,14.457628,97.710827,25.0,36.8,37.5,0.5900,0.5979,0.000000  
AMBII,10:29:14.361,-0.9,-1.7,,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:29:14.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:29:14.669,1,,,,,,,,,,,,,,,,,  
AMBII,10:29:14.735,,,,-0.001,-10,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:14.795,0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0000,-0.0001

FLOW,10:29:14.944,0.0,0.0,-0.009366,17.3,1,3,1,-0.000351,-0.005146,-0.000043,-  
0.000074,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:29:14.954,191,192,6.8,16, ,35,69,980,843,929,912,13.3,0.004,-5.000,0.006,0,0

AutoZero,10:29:14.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:15.142,,,,,0.00,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:15.179,93.3,33.5

GPS,10:29:15.219,1,20170526,14:28:45,42.304235,-  
83.710510,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:15.296,-  
0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,-0.0001

Status,10:29:15.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:15.538,1.1,1.2,-0.004874,16.8,1,3,1,-0.000262,0.002167,0.000185,-  
0.000041,14.592321,97.690552,25.0,36.8,37.5,1.1094,0.5979,0.000000

AMBII,10:29:15.560,-0.9,-1.7,,,,21.0,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:15.684,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:29:15.795,0.6,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,-0.0001

SCB,10:29:15.954,191,192,6.7,16, ,35,69,980,843,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:29:15.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:15.954,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:16.143,1.4,1.5,0.002425,17.3,1,3,1,-0.000150,0.007003,0.000335,-  
0.000001,14.547419,97.710827,25.0,36.8,37.5,1.4096,0.5979,0.000000

GPS,10:29:16.220,1,20170526,14:28:46,42.304235,-  
83.710510,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:16.293,-  
0.6,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,-0.0001

AMBII,10:29:16.352,,,,,0.00,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:16.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:29:16.561,93.3,33.5

VI,10:29:16.699,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:16.756,0.7,0.7,-0.007008,16.8,1,3,1,-0.000310,-0.003154,-0.000025,-  
0.000060,14.592321,97.690552,25.0,36.8,37.5,0.6673,0.5979,0.000000

AMBII,10:29:16.737,-1.1,-2.2,,,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:16.801,0.2,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

SCB,10:29:16.955,191,192,6.7,16, ,35,69,980,843,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:29:16.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:17.166,,,,-0.001,-10,,21.0,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:17.221,1,20170526,14:28:47,42.304235,-  
83.710510,289.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:17.293,-  
0.8,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000

FLOW,10:29:17.342,0.5,0.5,-0.010591,17.3,1,3,1,-0.000386,-0.006365,-0.000362,-  
0.000071,14.412726,97.690552,25.0,36.8,37.5,0.4508,0.5979,0.000000

Status,10:29:17.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:17.540,,,,,0.00,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:17.714,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:29:17.793,0.1,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

HUMID,10:29:17.935,93.1,33.5

SCB,10:29:17.947,191,192,6.7,17, ,35,69,980,842,929,912,13.4,0.005,-5.000,0.006,0,0

FLOW,10:29:17.947,1.4,1.5,-0.003240,17.3,1,3,1,-0.000298,0.002979,-0.000134,-  
0.000023,14.457621,97.697311,25.0,36.8,37.5,1.3657,0.5979,0.000000

AMBII,10:29:17.935,-1.1,-2.2,,,,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:18.233,1,20170526,14:28:48,42.304235,-  
83.710510,290.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:18.303,0.4,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,0.0000

AMBII,10:29:18.355,,,,-0.001,-10,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:18.453,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:18.544,0.0,0.0,-0.014267,16.2,1,3,1,-0.000422,-0.012460,-0.000681,-  
0.000109,14.457628,97.697311,25.0,36.7,37.4,0.0008,0.5979,0.000000

VI,10:29:18.761,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:29:18.728,,,,,0.00,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:18.794,0.5,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0016,0.0000,-0.0015

SCB,10:29:18.937,191,192,6.7,17, ,35,69,980,843,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:29:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:19.055,0.0,0.0,-0.010183,17.3,1,3,1,-0.000244,-0.008397,-0.000499,-  
0.000086,14.457628,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:29:19.157,-1.1,-2.2,,,,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:19.234,1,20170526,14:28:49,42.304233,-  
83.710510,290.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:19.303,0.3,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0017,0.0000,-0.0017

HUMID,10:29:19.311,93.1,33.5

Status,10:29:19.454,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:19.547,,,,-0.001,-10,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:19.652,1.1,1.2,-0.002832,17.3,1,3,1,-0.000031,0.000542,-0.000043,-

0.000032,14.637223,97.697311,25.0,36.8,37.4,1.1461,0.5979,0.000000  
VI,10:29:19.776,1,,,,,,,,,,,,,,,,,  
NDUV,10:29:19.795,-0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0009,0.0001,-0.0008  
SCB,10:29:19.937,191,192,6.8,17, ,35,69,980,843,929,911,13.4,0.005,-5.000,0.005,0,0  
AutoZero,10:29:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:29:19.935,,,,,0.00,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:29:20.158,0.0,0.0,-0.017534,17.3,1,3,3,-0.000600,-0.015710,-0.000590,-  
0.000133,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:29:20.235,1,20170526,14:28:50,42.304235,-  
83.710510,290.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:29:20.294,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0006,0.0000,-0.0005  
AMBII,10:29:20.356,-1.1,-2.2,,,,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:29:20.453,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:29:20.690,93.3,33.5  
FLOW,10:29:20.755,0.0,0.0,-0.011408,17.3,1,3,3,-0.000529,-0.008397,-0.000316,-  
0.000089,14.547426,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:29:20.730,,,,-0.001,-10,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:29:20.791,1,,,,,,,,,,,,,,,,,  
NDUV,10:29:20.791,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0003  
SCB,10:29:20.937,191,192,6.8,17, ,35,69,980,843,929,912,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:29:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:29:21.135,,,,,0.00,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:21.236,1,20170526,14:28:51,42.304233,-  
83.710510,291.1,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
FLOW,10:29:21.258,0.0,0.0,-0.005282,16.2,1,3,3,-0.000386,0.001354,-0.000043,-  
0.000032,14.502523,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:29:21.299,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,0.0000  
Status,10:29:21.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:29:21.558,-1.1,-2.2,,,,,21.1,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:29:21.793,-0.2,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
VI,10:29:21.806,1,,,,,,,,,,,,,,,,,  
FLOW,10:29:21.841,1.0,1.1,-0.002015,16.8,1,3,3,-  
0.000262,0.007449,0.000231,0.000015,14.547419,97.697311,25.0,36.8,37.4,1.0077,0.5979,0.  
000000  
SCB,10:29:21.937,191,192,6.8,16, ,35,69,980,844,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:29:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:21.962,,,-0.001,-10,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:22.073,93.1,33.5

GPS,10:29:22.238,1,20170526,14:28:52,42.304233,-  
83.710510,291.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:22.293,0.4,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,10:29:22.341,2.2,2.4,-0.001198,17.3,1,3,3,-  
0.000209,0.007042,0.000413,0.000015,14.727014,97.710823,25.0,36.8,37.4,2.1933,0.5979,0.000000

AMBII,10:29:22.326,,,,,0.00,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:22.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:22.744,-1.2,-2.3,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:22.810,-1.0,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000

VI,10:29:22.852,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:22.876,2.2,2.4,-0.000381,17.3,1,3,3,-0.000209,0.007042,0.000413,-  
0.000003,14.637223,97.697311,25.0,36.8,37.5,2.1933,0.5979,0.000000

SCB,10:29:22.951,191,192,6.8,16, ,35,69,980,842,929,911,13.4,0.004,-5.000,0.006,0,0

AutoZero,10:29:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:23.159,,,0.000,0,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:23.217,1,20170526,14:28:53,42.304233,-  
83.710510,291.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:23.294,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

HUMID,10:29:23.442,93.3,33.5

Status,10:29:23.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:23.452,2.0,2.2,0.001252,17.3,1,3,3,-0.000084,0.007449,0.000550,-  
0.000003,14.637216,97.697308,25.0,36.8,37.5,2.0059,0.5979,0.000000

AMBII,10:29:23.556,,,,,0.00,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:23.803,-0.7,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000

VI,10:29:23.867,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:29:23.952,191,192,6.8,17, ,35,69,980,843,929,912,13.4,0.005,-5.000,0.005,0,0

FLOW,10:29:23.954,1.8,2.0,0.000027,16.2,1,3,3,-  
0.000013,0.007449,0.000641,0.000000,14.592321,97.697308,25.0,36.8,37.5,1.8185,0.5979,0.000000

AutoZero,10:29:23.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:23.965,-1.2,-2.3,,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:24.218,1,20170526,14:28:54,42.304233,-  
83.710510,291.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:24.295,0.0,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,10:29:24.372,,,0.000,0,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:24.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:24.556,1.5,1.6,-0.000381,16.8,1,3,3,-  
0.000031,0.007042,0.000550,0.000009,14.637216,97.731098,25.0,36.8,37.5,1.4708,0.5979,0.000000

AMBII,10:29:24.735,,,,,0.00,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:24.793,-0.2,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

HUMID,10:29:24.823,93.3,33.5

VI,10:29:24.882,1,,,,,,,,,,,,,

SCB,10:29:24.953,191,192,6.8,17, ,35,69,980,842,929,912,13.4,0.004,-5.000,0.006,0,0

AutoZero,10:29:24.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:25.153,1.5,1.6,0.000436,16.8,1,3,3,-  
0.000049,0.006230,0.000277,0.000018,14.547426,97.717583,25.0,36.8,37.4,1.4708,0.5979,0.000000

AMBII,10:29:25.164,-1.2,-2.3,,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:25.219,1,20170526,14:28:55,42.304233,-  
83.710510,291.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:25.288,0.4,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

Status,10:29:25.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:25.571,,,0.000,0,,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:25.755,2.3,2.5,0.003294,16.8,1,3,3,0.000111,0.006230,-  
0.000468,0.000192,14.412726,97.683796,25.0,36.8,37.5,2.3211,0.5979,0.000000

NDUV,10:29:25.796,-0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0014,0.0000,-0.0014

VI,10:29:25.897,1,,,,,,,,,,,,,

SCB,10:29:25.954,191,192,6.7,16, ,35,69,980,843,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:29:25.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:25.955,,,,,0.00,21.2,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:26.198,93.3,33.5

GPS,10:29:26.220,1,20170526,14:28:56,42.304233,-  
83.710510,291.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:26.293,0.5,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0016,0.0000,-0.0016

FLOW,10:29:26.352,3.9,4.2,0.001252,16.2,1,3,3,0.000218,0.006636,-  
0.000605,0.000266,14.367824,97.697311,25.0,36.8,37.5,3.8670,0.5979,0.000000

AMBII,10:29:26.363,-1.2,-2.3,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:26.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:26.737,,,0.000,0,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:26.803,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0010,0.0000,-0.0010

VI,10:29:26.912,1,,,,,,,,,,,,,

SCB,10:29:26.954,191,192,6.7,17, ,35,69,980,842,929,912,13.5,0.004,-5.000,0.006,0,0

FLOW,10:29:26.957,3.9,4.2,0.000436,16.8,1,3,3,0.000325,0.006230,-  
0.000742,0.000266,14.547419,97.744610,25.0,36.8,37.4,3.9145,0.5979,0.000000

AutoZero,10:29:26.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:27.133,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:27.232,1,20170526,14:28:57,42.304233,-  
83.710510,291.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:27.298,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0000,-0.0004

Status,10:29:27.451,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:27.553,2.1,2.3,0.000027,17.3,1,3,3,0.000183,0.007042,-  
0.001198,0.000026,14.682118,97.683792,25.0,36.8,37.5,2.1040,0.5979,0.000000

AMBII,10:29:27.554,-1.2,-2.4,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:27.574,93.3,33.5

NDUV,10:29:27.796,0.4,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,-0.0002

SCB,10:29:27.956,191,192,6.7,17, ,35,69,980,844,929,912,13.4,0.005,-5.000,0.006,0,0

AMBII,10:29:27.958,,,,,0.000,0,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:28.060,1,,,,,,,,,,,,,

FLOW,10:29:28.156,1.9,2.1,0.000436,16.8,1,3,3,0.000040,0.007042,-  
0.000970,0.000003,14.547419,97.717583,25.0,36.8,37.4,1.9166,0.5979,0.000000

GPS,10:29:28.222,1,20170526,14:28:58,42.304233,-  
83.710510,291.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:28.299,0.2,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,0.0000

AMBII,10:29:28.354,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:28.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:28.750,1.7,1.9,-0.000790,16.8,1,3,3,-0.000013,0.006230,-  
0.000651,0.000003,14.502523,97.704067,25.0,36.8,37.5,1.7085,0.5979,0.000000

AMBII,10:29:28.739,-1.2,-2.3,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:28.798,0.4,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

SCB,10:29:28.956,191,192,6.8,16, ,35,69,980,836,927,911,13.9,0.005,-5.000,0.005,0,0

AutoZero,10:29:28.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:29:28.959,93.1,33.5

VI,10:29:29.075,1,,,,,,,,,,,,,

AMBII,10:29:29.168,,,,,0.000,0,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09



GPS,10:29:29.223,1,20170526,14:28:59,42.304233,-  
83.710510,291.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:29.300,-0.4,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0027,0.0000,-0.0027

FLOW,10:29:29.355,0.8,0.9,-0.004057,17.3,1,3,1,0.000023,0.005417,-  
0.000651,0.000006,14.412726,97.704067,25.0,36.8,37.5,0.7997,0.5979,0.000000

Status,10:29:29.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:29.553,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:29.798,0.5,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0017,0.0000,-0.0017

SCB,10:29:29.938,191,192,6.8,17, ,35,69,980,839,928,911,13.6,0.005,-5.000,0.005,0,0

FLOW,10:29:29.960,0.0,0.0,-0.017112,17.3,1,3,1,-0.000493,-0.014059,-0.001608,-  
0.000124,14.412726,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

AutoZero,10:29:29.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:29.939,-1.3,-2.5,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:30.090,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:29:30.224,1,20170526,14:29:00,42.304233,-  
83.710510,291.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:30.293,-0.1,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0008,0.0000,-0.0008

HUMID,10:29:30.345,93.3,33.5

AMBII,10:29:30.367,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:30.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:30.554,0.0,0.0,-0.010591,16.8,1,3,1,-0.000369,-0.005146,-0.001152,-  
0.000065,14.592321,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:29:30.741,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:30.801,0.3,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0004,0.0000,-0.0003

SCB,10:29:30.947,191,192,6.7,17, ,35,69,980,841,929,911,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:29:30.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:29:31.105,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:31.156,0.0,0.0,-0.004636,17.3,1,3,1,-0.000185,0.004998,-0.000773,-  
0.000004,14.682118,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:29:31.170,-1.3,-2.6,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:31.225,1,20170526,14:29:01,42.304233,-  
83.710510,292.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:31.292,-0.3,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0001,-0.0001

Status,10:29:31.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:31.577,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:31.706,93.3,33.5

FLOW,10:29:31.764,0.4,0.4,-0.001883,17.3,1,3,1,0.000021,0.007829,-  
0.000618,0.000017,14.547426,97.737854,25.0,36.8,37.5,0.4095,0.5979,0.000000

NDUV,10:29:31.797,0.2,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,0.0000

SCB,10:29:31.940,191,192,6.8,17, ,35,69,980,840,928,911,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:29:31.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:31.929,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:32.147,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:29:32.237,1,20170526,14:29:02,42.304233,-  
83.710510,291.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:32.304,-0.4,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

FLOW,10:29:32.360,0.0,0.0,-0.000619,16.8,1,3,1,0.000039,0.007829,-  
0.000618,0.000020,14.547419,97.751369,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:29:32.356,-1.4,-2.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:32.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:32.743,,,0.000,0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:32.799,0.5,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0015,0.0000,-0.0014

SCB,10:29:32.950,191,192,6.7,17, ,35,69,980,840,929,912,13.4,0.005,-5.000,0.006,0,0

FLOW,10:29:32.963,0.0,0.0,0.003176,16.8,1,3,1,0.000058,0.007829,-  
0.000289,0.000014,14.547419,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AutoZero,10:29:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:29:33.084,93.3,33.5

AMBII,10:29:33.150,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:33.227,1,20170526,14:29:03,42.304233,-  
83.710510,291.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:29:33.273,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:29:33.293,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0017,0.0000,-0.0017

Status,10:29:33.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:33.568,0.0,0.0,0.004440,16.2,1,3,1,-0.000016,0.007409,-  
0.000430,0.000014,14.502523,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:29:33.524,-1.4,-2.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:33.802,0.6,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0009,0.0000,-0.0008

SCB,10:29:33.951,191,192,6.8,16, ,35,69,980,838,928,910,13.7,0.004,-5.000,0.005,0,0

AutoZero,10:29:33.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:33.975,,,0.000,0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:34.162,0.8,0.9,0.004440,17.3,1,3,1,-0.000126,0.006990,-  
0.000665,0.000014,14.682118,97.717583,25.0,36.8,37.4,0.8182,0.5979,0.000000

GPS,10:29:34.217,1,20170526,14:29:04,42.304233,-  
83.710510,291.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:29:34.288,1,,,,,,,,,,,,,

NDUV,10:29:34.288,-0.3,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0000,-0.0005

AMBII,10:29:34.349,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:34.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:29:34.460,93.3,33.5

FLOW,10:29:34.756,0.9,1.0,0.002333,17.3,1,3,1,-0.000144,0.007829,-  
0.000807,0.000023,14.502523,97.710823,25.0,36.8,37.4,0.8938,0.5979,0.000000

AMBII,10:29:34.743,-1.4,-2.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:34.796,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0001,-0.0002

SCB,10:29:34.940,191,192,6.9,16, ,35,69,980,843,929,911,13.4,0.004,-5.000,0.005,0,0

AutoZero,10:29:34.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:35.174,,,0.000,0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:35.218,1,20170526,14:29:05,42.304233,-  
83.710510,291.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:29:35.256,0.9,0.9,0.001068,16.8,1,3,1,-0.000034,0.007409,-  
0.000948,0.000023,14.322921,97.677036,25.0,36.8,37.5,0.8560,0.5979,0.000000

NDUV,10:29:35.294,0.4,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

VI,10:29:35.304,1,,,,,,,,,,,,,

Status,10:29:35.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:35.559,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:35.768,0.8,0.9,-0.000619,17.3,1,3,1,-0.000016,0.006990,-  
0.001183,0.000008,14.457628,97.683792,25.0,36.8,37.5,0.8182,0.5979,0.000000

NDUV,10:29:35.801,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

HUMID,10:29:35.837,93.3,33.5

SCB,10:29:35.953,191,192,6.8,17, ,35,69,980,844,929,912,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:29:35.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:35.913,-1.4,-2.8,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:36.240,1,20170526,14:29:06,42.304233,-  
83.710510,291.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:36.340,0.2,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0002

VI,10:29:36.350,1,,,,,,,,,,,,,

FLOW,10:29:36.373,0.8,0.9,-0.016308,16.8,1,3,1,-0.000422,-0.014085,-0.001471,-  
0.000127,14.457628,97.724339,25.0,36.8,37.5,0.8181,0.5979,0.000000

AMBII,10:29:36.340,,,0.000,0,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:36.450,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:36.725,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:36.802,-0.2,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0013,0.0001,-0.0012

SCB,10:29:36.937,191,192,6.9,16, ,35,69,980,844,929,912,13.3,0.004,-5.000,0.005,0,0

FLOW,10:29:36.958,0.0,0.0,-0.009774,17.3,1,3,1,-0.000191,-0.005553,-0.001107,-0.000059,14.502523,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:29:37.161,-1.4,-2.8,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:37.241,1,20170526,14:29:07,42.304233,-83.710510,290.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:29:37.242,93.1,33.5

NDUV,10:29:37.330,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0019,0.0000,-0.0019

VI,10:29:37.366,1,,,,,,,,,,,,,,,,,,,,,

Status,10:29:37.451,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:37.462,0.0,0.0,-0.001290,17.3,1,3,1,-0.000023,0.002508,-0.000773,0.000002,14.547426,97.717583,25.0,36.7,37.5,0.0008,0.5979,0.000000

AMBII,10:29:37.567,,,0.000,0,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:37.803,-0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0009,0.0002,-0.0009

SCB,10:29:37.937,191,192,6.8,17, ,35,69,980,844,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:29:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:37.952,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:38.068,0.0,0.0,-0.000197,17.3,1,3,1,-0.000071,0.004474,-0.000807,0.000023,14.457621,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

GPS,10:29:38.233,1,20170526,14:29:08,42.304233,-83.710510,290.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:38.303,0.5,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0004,0.0000,-0.0003

AMBII,10:29:38.332,-3.8,-7.5,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:38.381,1,,,,,,,,,,,,,,,,,,,,,

Status,10:29:38.453,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:29:38.596,93.3,33.5

FLOW,10:29:38.662,0.0,0.0,0.000225,16.8,1,3,1,-0.000053,0.004893,-0.000807,0.000017,14.547419,97.697308,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:29:38.728,,,0.000,0,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:38.794,-0.7,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0001,0.0000

SCB,10:29:38.937,191,192,6.8,17, ,35,69,980,844,929,912,13.3,0.004,-5.000,0.006,0,0

AutoZero,10:29:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:39.153,,,,,-0.01,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:39.243,1,20170526,14:29:09,42.304233,-  
83.710510,290.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:29:39.267,0.0,0.0,-0.002305,16.8,1,3,1,-0.000071,0.004054,-  
0.000618,0.000020,14.502523,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:29:39.333,0.1,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

VI,10:29:39.396,1,,,,,,,,,,,,,,,,,,,,,

Status,10:29:39.454,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:39.565,-3.8,-7.5,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:39.793,-0.7,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0001,0.0000

FLOW,10:29:39.872,0.0,0.0,-0.004834,16.2,1,3,1,-0.000089,0.006151,-  
0.000618,0.000020,14.592321,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:29:39.937,191,192,6.8,17, ,35,69,980,846,930,913,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:29:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:29:39.968,93.3,33.5

AMBII,10:29:39.970,,,,,0.000,0,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:40.235,1,20170526,14:29:10,42.304233,-  
83.710510,290.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:40.301,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0025,0.0001,-0.0025

AMBII,10:29:40.352,,,,,-0.01,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:40.411,1,,,,,,,,,,,,,,,,,,,,,

Status,10:29:40.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:40.466,0.4,0.4,-0.001040,16.2,1,3,1,-0.000089,0.007829,-  
0.000618,0.000023,14.682118,97.710827,25.0,36.8,37.5,0.4094,0.5979,0.000000

AMBII,10:29:40.730,-3.8,-7.4,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:40.807,-0.7,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0015,0.0002,-0.0015

SCB,10:29:40.950,191,192,6.9,16, ,35,69,980,846,930,913,13.1,0.004,-5.000,0.005,0,0

AutoZero,10:29:40.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:41.071,1.0,1.1,0.001911,17.3,1,3,1,-0.000144,0.007409,-  
0.000524,0.000020,14.637223,97.697311,25.0,36.8,37.5,0.9961,0.5979,0.000000

AMBII,10:29:41.157,,,,-0.001,-10,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:41.236,1,20170526,14:29:11,42.304233,-  
83.710510,289.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:41.295,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0007,0.0001,-0.0007

HUMID,10:29:41.346,93.3,33.5

Status,10:29:41.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:29:41.563,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:29:41.533,,,,,-0.01,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:29:41.665,1.1,1.1,0.001911,17.3,1,3,1,-0.000053,0.006151,-  
0.000477,0.000026,14.727014,97.690552,25.0,36.8,37.5,1.0592,0.5979,0.000000  
NDUV,10:29:41.797,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0003  
SCB,10:29:41.937,191,192,6.8,17, ,35,69,980,848,931,913,12.9,0.005,-5.000,0.006,0,0  
AMBII,10:29:41.964,-3.8,-7.4,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:42.237,1,20170526,14:29:12,42.304233,-  
83.710510,289.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
FLOW,10:29:42.270,1.1,1.2,0.001068,17.3,1,3,1,0.000021,0.006151,-  
0.000618,0.000044,14.637223,97.751366,25.0,36.8,37.5,1.0898,0.5979,0.000000  
NDUV,10:29:42.296,0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0001,0.0001,0.0000  
AMBII,10:29:42.366,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:29:42.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0,0  
VI,10:29:42.579,1,,,,,,,,,,,,,,,,,,,,,,,,,  
HUMID,10:29:42.732,93.1,33.5  
AMBII,10:29:42.732,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:29:42.798,0.2,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
FLOW,10:29:42.864,1.0,1.1,-0.001462,16.8,1,3,1,0.000002,0.005312,-  
0.000524,0.000026,14.547426,97.710823,25.0,36.8,37.5,1.0266,0.5979,0.000000  
SCB,10:29:42.937,191,192,6.8,17, ,35,69,980,848,931,914,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:29:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:29:43.164,-3.8,-7.4,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:43.238,1,20170526,14:29:13,42.304233,-  
83.710512,289.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:29:43.292,0.0,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000  
FLOW,10:29:43.366,0.0,0.0,-0.001462,17.3,1,3,1,0.000094,0.004474,-  
0.000712,0.000001,14.637223,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:29:43.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0,0  
AMBII,10:29:43.542,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:29:43.594,1,,,,,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:29:43.792,-0.1,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000  
FLOW,10:29:43.876,0.8,0.9,-0.018350,16.2,1,3,1,-0.000458,-0.016523,-0.001654,-  
0.000139,14.816818,97.724342,25.0,36.8,37.4,0.8181,0.5979,0.000000  
SCB,10:29:43.937,191,192,6.9,17, ,35,69,980,847,931,915,12.9,0.005,-5.000,0.005,0,0  
AutoZero,10:29:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:43.961,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:44.102,93.3,33.5

GPS,10:29:44.228,1,20170526,14:29:14,42.304233,-  
83.710510,289.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:44.305,0.0,-0.2,-0.2,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0002,-  
0.0013,0.0002,-0.0014

AMBII,10:29:44.364,-3.9,-7.6,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:44.459,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:44.481,0.8,0.9,-0.012225,17.3,1,3,1,-0.000440,-0.010022,-0.001471,-  
0.000095,14.547426,97.697308,25.0,36.8,37.5,0.8182,0.5979,0.000000

VI,10:29:44.609,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:29:44.723,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:44.792,0.2,-0.1,-0.1,1,45.1,1006,0x1208,0,3000,3000,500,500,0.0002,-  
0.0016,0.0001,-0.0016

SCB,10:29:44.937,191,192,6.9,17, ,35,69,980,849,931,914,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:29:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:45.075,0.8,0.9,-0.005282,16.8,1,3,1,-0.000369,-0.001896,-0.001107,-  
0.000030,14.547419,97.704067,25.0,36.8,37.4,0.8181,0.5979,0.000000

AMBII,10:29:45.130,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:45.229,1,20170526,14:29:15,42.304233,-  
83.710510,289.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:45.306,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0003,-  
0.0010,0.0002,-0.0010

Status,10:29:45.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:29:45.477,93.3,33.5

AMBII,10:29:45.551,-3.7,-7.3,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:45.656,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:45.680,0.4,0.4,0.000646,17.3,1,3,1,-0.000236,0.006571,-  
0.000336,0.000020,14.367824,97.690552,25.0,36.8,37.5,0.4095,0.5979,0.000000

NDUV,10:29:45.794,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0001,-0.0005

SCB,10:29:45.953,191,192,6.9,17, ,35,69,980,849,931,914,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:29:45.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:45.961,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:46.219,1,20170526,14:29:16,42.304233,-  
83.710510,289.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

FLOW,10:29:46.285,0.0,0.0,-0.000197,17.3,1,3,1,-0.000181,0.006571,-  
0.000383,0.000023,14.637216,97.751369,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:29:46.296,-0.6,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0002,-0.0002

AMBII,10:29:46.362,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

Status,10:29:46.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:29:46.671,1,,,,,,,,,,,,,

AMBII,10:29:46.736,-3.7,-7.3,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:46.796,0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-0.0001,0.0001,0.0000

HUMID,10:29:46.854,93.1,33.5

FLOW,10:29:46.871,0.0,0.0,0.001911,16.2,1,3,1,-0.000108,0.006151,-0.000383,0.000017,14.502523,97.704067,25.0,36.8,37.4,0.0008,0.5979,0.000000

SCB,10:29:46.954,191,191,6.8,17, ,35,69,980,852,931,913,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:29:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:47.176,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:47.220,1,20170526,14:29:17,42.304233,-83.710512,289.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:47.297,-0.6,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0003,0.0000

FLOW,10:29:47.374,0.4,0.4,0.002333,16.2,1,3,1,-0.000071,0.004474,-0.000759,0.000026,14.502523,97.697311,25.0,36.8,37.5,0.4094,0.5979,0.000000

Status,10:29:47.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:47.547,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:29:47.686,1,,,,,,,,,,,,,

NDUV,10:29:47.795,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-0.0014,0.0001,-0.0014

SCB,10:29:47.955,191,191,6.8,17, ,35,69,980,848,931,914,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:29:47.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:47.957,-3.8,-7.5,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:47.979,0.8,0.9,0.004019,16.8,1,3,1,-0.000016,0.004893,-0.000759,0.000020,14.547419,97.677036,25.0,36.8,37.4,0.8181,0.5979,0.000000

GPS,10:29:48.221,1,20170526,14:29:18,42.304233,-83.710510,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:29:48.232,93.3,33.5

NDUV,10:29:48.294,-0.6,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0020,0.0003,-0.0020

AMBII,10:29:48.351,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:29:48.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:48.573,0.0,0.0,0.003176,16.8,1,3,1,0.000039,0.006990,-0.000901,0.000026,14.457621,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:29:48.701,1,,,,,,,,,,,,,

AMBII,10:29:48.738,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:48.803,0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-



0.0011,0.0000,-0.0010

SCB,10:29:48.956,191,191,6.9,16, ,35,69,980,849,930,914,13.0,0.004,-5.000,0.005,0,0

AMBII,10:29:49.167,-3.4,-6.8,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:49.178,0.8,0.9,-0.001040,17.3,1,3,1,0.000168,0.007409,-  
0.000571,0.000023,14.682118,97.744610,25.0,36.8,37.5,0.8182,0.5979,0.000000

GPS,10:29:49.222,1,20170526,14:29:19,42.304233,-  
83.710510,289.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:49.292,-0.3,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0002,-0.0006

Status,10:29:49.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:49.574,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:29:49.607,93.3,33.5

VI,10:29:49.717,1,,,,,,,,,,,,,

FLOW,10:29:49.783,0.4,0.4,-0.003991,17.3,1,3,1,0.000113,0.005732,-  
0.000618,0.000017,14.457621,97.717583,25.0,36.8,37.5,0.4095,0.5979,0.000000

NDUV,10:29:49.794,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0003,0.0001,-0.0003

SCB,10:29:49.946,191,191,6.9,17, ,35,69,980,845,930,913,13.1,0.004,-5.000,0.005,0,0

AutoZero,10:29:49.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:49.937,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:50.234,1,20170526,14:29:20,42.304233,-  
83.710510,289.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:50.303,-0.7,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0002,-0.0001

AMBII,10:29:50.357,-3.8,-7.4,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:50.377,0.0,0.0,-0.016308,16.8,1,3,1,-0.000440,-0.014491,-0.001517,-  
0.000122,14.592321,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:29:50.454,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:29:50.763,1,,,,,,,,,,,,,

AMBII,10:29:50.763,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:50.795,-0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000

SCB,10:29:50.937,191,191,6.9,17, ,35,69,980,847,930,913,13.1,0.005,-5.000,0.005,0,0

FLOW,10:29:50.971,0.0,0.0,-0.009774,17.3,1,3,1,-0.000262,-0.005553,-0.001107,-  
0.000062,14.367824,97.683796,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:29:50.993,93.3,33.5

AMBII,10:29:51.168,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:29:51.235,1,20170526,14:29:21,42.304233,-  
83.710512,288.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:51.294,-0.7,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000

Status,10:29:51.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:51.476,0.0,0.0,0.000225,16.2,1,3,1,-0.000053,0.006151,-  
0.000618,0.000020,14.457628,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:29:51.567,-4.0,-7.8,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:51.778,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:29:51.796,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000

SCB,10:29:51.937,191,191,6.9,17, ,35,69,980,846,931,915,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:29:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:51.972,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:52.071,0.9,0.9,-0.001040,16.8,1,3,1,-0.000053,0.005312,-  
0.000759,0.000026,14.592321,97.717583,25.0,36.8,37.4,0.8560,0.5979,0.000000

GPS,10:29:52.236,1,20170526,14:29:22,42.304233,-  
83.710510,288.6,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:52.295,0.2,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

HUMID,10:29:52.361,92.8,33.5

AMBII,10:29:52.366,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:52.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:29:52.580,0.9,1.0,0.000225,17.3,1,3,1,-0.000016,0.005312,-  
0.000901,0.000026,14.547419,97.710823,25.0,36.8,37.5,0.8938,0.5979,0.000000

AMBII,10:29:52.731,-4.0,-7.9,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:52.793,-0.7,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000

VI,10:29:52.794,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:29:52.937,191,191,6.8,17, ,35,69,980,850,931,915,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:29:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:53.083,1.0,1.0,-0.000197,16.8,1,3,1,-0.000016,0.005732,-  
0.000759,0.000029,14.637223,97.710823,25.0,36.8,37.4,0.9635,0.5979,0.000000

AMBII,10:29:53.173,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:53.237,1,20170526,14:29:23,42.304233,-  
83.710512,288.3,0.0,12,07,0x5640a000,1.6,1.5,2.2,WGS 84

NDUV,10:29:53.302,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0001,0.0000

Status,10:29:53.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:53.537,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:53.677,0.9,1.0,-0.000197,16.2,1,3,1,-0.000089,0.006990,-  
0.000901,0.000017,14.502523,97.724339,25.0,36.8,37.5,0.9286,0.5979,0.000000

HUMID,10:29:53.738,93.1,33.5

NDUV,10:29:53.792,-0.2,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000

VI,10:29:53.809,1,,,,,,,,,,,,,  
SCB,10:29:53.937,191,191,6.9,17, ,35,69,980,848,932,915,12.7,0.005,-5.000,0.006,0,0  
AutoZero,10:29:53.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:29:53.967,-4.3,-8.5,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:54.217,1,20170526,14:29:24,42.304233,-  
83.710510,288.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
FLOW,10:29:54.283,0.9,0.9,0.000225,17.3,1,3,1,-0.000108,0.007829,-  
0.000712,0.000017,14.502523,97.717583,25.0,36.8,37.4,0.8560,0.5979,0.000000  
NDUV,10:29:54.294,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0026,0.0002,-0.0026  
AMBII,10:29:54.336,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:29:54.448,0,0,0,11001,0001440,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:29:54.741,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:29:54.800,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0017,0.0001,-0.0017  
FLOW,10:29:54.880,0.0,0.0,-0.000619,16.8,1,3,1,-0.000053,0.007409,-  
0.000477,0.000014,14.502523,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:29:54.937,191,191,6.9,17, ,35,69,980,849,932,913,12.8,0.004,-5.000,0.005,0,0  
VI,10:29:54.944,1,,,,,,,,,,,,,  
AutoZero,10:29:54.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:29:55.119,93,33.5  
AMBII,10:29:55.155,-4.3,-8.5,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:29:55.218,1,20170526,14:29:25,42.304233,-  
83.710510,287.7,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84  
NDUV,10:29:55.295,0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0009,0.0001,-0.0008  
Status,10:29:55.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:29:55.482,0.4,0.4,-0.000619,16.8,1,3,1,0.000039,0.006571,-  
0.000430,0.000026,14.457628,97.697308,25.0,36.8,37.4,0.4094,0.5979,0.000000  
AMBII,10:29:55.557,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:29:55.794,-0.5,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0004,0.0002,-0.0003  
SCB,10:29:55.953,191,191,6.8,17, ,35,69,980,848,931,913,12.9,0.005,-5.000,0.005,0,0  
AutoZero,10:29:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:29:55.944,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:29:56.066,1,,,,,,,,,,,,,  
FLOW,10:29:56.076,0.0,0.0,0.001911,16.8,1,3,1,0.000002,0.006151,-  
0.000618,0.000014,14.502523,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:29:56.219,1,20170526,14:29:26,42.304233,-  
83.710510,287.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:56.296,0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0002,0.0001,-0.0001

AMBII,10:29:56.371,-4.3,-8.4,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:56.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:29:56.494,93.3,33.5

FLOW,10:29:56.578,0.0,0.0,0.004440,16.2,1,3,1,-0.000016,0.007829,-  
0.000618,0.000008,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:29:56.747,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:29:56.795,-0.7,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000

SCB,10:29:56.943,191,191,6.8,17, ,35,69,980,845,930,913,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:29:56.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:29:57.081,0.0,0.0,0.005284,16.2,1,3,1,-0.000089,0.006990,-  
0.000524,0.000014,14.547419,97.710823,25.0,36.7,37.5,0.0008,0.5979,0.000000

VI,10:29:57.082,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:29:57.176,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:57.220,1,20170526,14:29:27,42.304233,-  
83.710510,287.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:57.297,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0015,0.0001,-0.0014

Status,10:29:57.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:57.572,-4.3,-8.4,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:57.583,0.0,0.0,0.003597,16.2,1,3,1,-0.000126,0.006151,-  
0.000524,0.000008,14.547419,97.710823,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:29:57.795,-0.8,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0020,0.0001,-0.0020

HUMID,10:29:57.869,93.3,33.5

SCB,10:29:57.954,191,191,6.8,17, ,35,69,980,844,930,914,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:29:57.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:57.979,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:29:58.097,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:29:58.188,0.0,0.0,0.001490,16.2,1,3,1,-0.000053,0.005312,-  
0.000477,0.000017,14.457628,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:29:58.221,1,20170526,14:29:28,42.304233,-  
83.710510,287.0,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:29:58.293,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0011,0.0001,-0.0010

AMBII,10:29:58.340,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:29:58.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:58.738,-5.2,-10.2,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:58.782,0.0,0.0,-0.000197,16.8,1,3,1,-0.000089,0.006151,-  
0.000242,0.000011,14.547419,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:29:58.804,0.2,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0000,-0.0005

SCB,10:29:58.955,191,191,6.8,17, ,35,69,980,848,930,914,13.1,0.005,-5.000,0.006,0,0

VI,10:29:59.112,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:29:59.178,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:29:59.222,1,20170526,14:29:29,42.304233,-  
83.710512,286.8,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

HUMID,10:29:59.246,92.8,33.5

FLOW,10:29:59.290,0.0,0.0,-0.001462,16.2,1,3,1,-0.000053,0.007829,-  
0.000430,0.000001,14.637223,97.724342,25.0,36.7,37.4,0.0008,0.5979,0.000000

NDUV,10:29:59.292,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0004,0.0001,-0.0002

Status,10:29:59.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:29:59.541,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:29:59.796,0.0,0.0,-0.004834,17.3,1,3,1,-0.000199,0.006990,-  
0.000336,0.000001,14.727014,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

NDUV,10:29:59.798,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0000,-0.0001

SCB,10:29:59.956,191,191,6.9,17, ,35,69,980,848,930,913,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:29:59.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:29:59.970,-5.2,-10.2,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:30:00.161,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:00.234,1,20170526,14:29:30,42.304233,-  
83.710510,286.5,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:30:00.303,-0.2,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0002,0.0000

AMBII,10:30:00.364,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:00.388,0.0,0.0,-0.002726,16.8,1,3,1,-0.000181,0.006151,-  
0.000477,0.000014,14.547419,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:30:00.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:30:00.641,93.1,33.5

AMBII,10:30:00.770,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:00.795,0.2,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

SCB,10:30:00.937,191,190,6.8,17, ,35,69,980,847,930,913,13.2,0.005,-5.000,0.006,0,0

FLOW,10:30:00.993,0.0,0.0,-0.001040,16.8,1,3,1,-0.000108,0.006571,-  
0.000524,0.000026,14.457628,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:30:01.166,-5.2,-10.2,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:30:01.176,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:01.245,1,20170526,14:29:31,42.304233,-  
83.710512,286.2,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:30:01.294,-0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0021,0.0002,-0.0021

Status,10:30:01.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:01.575,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:01.582,0.0,0.0,0.002333,17.3,1,3,1,0.000058,0.007409,-  
0.000665,0.000032,14.502523,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:30:01.796,0.3,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0011,0.0000,-0.0010

SCB,10:30:01.937,191,190,6.8,17, ,35,69,980,845,930,912,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:30:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:01.972,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:30:02.005,93,33.4

FLOW,10:30:02.082,0.0,0.0,0.000225,16.2,1,3,1,0.000021,0.006990,-  
0.000901,0.000032,14.637223,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:30:02.192,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:02.237,1,20170526,14:29:32,42.304233,-  
83.710510,285.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:30:02.295,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0007,0.0002,-0.0006

AMBII,10:30:02.351,-5.2,-10.2,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:30:02.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:02.583,0.0,0.0,0.000646,17.3,1,3,1,-0.000034,0.006571,-  
0.000854,0.000023,14.637216,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:30:02.774,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:02.793,0.5,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0003,0.0000,-0.0003

SCB,10:30:02.937,191,190,6.8,17, ,35,69,980,844,930,913,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:30:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:30:03.094,0.0,0.0,0.001068,16.2,1,3,1,-0.000016,0.006151,-  
0.000712,0.000020,14.637223,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:30:03.174,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:30:03.207,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:03.237,1,20170526,14:29:33,42.304233,-  
83.710510,285.4,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:30:03.303,-0.9,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0002,-0.0001

HUMID,10:30:03.376,92.8,33.4

Status,10:30:03.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:03.550,-5.2,-10.2,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:03.699,0.0,0.0,0.000646,16.8,1,3,1,-0.000016,0.005732,-  
0.000477,0.000011,14.771916,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:30:03.796,0.2,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

SCB,10:30:03.941,191,190,6.8,17, ,35,69,980,845,930,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:30:03.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:03.939,,, -0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:04.205,0.0,0.0,-0.010328,16.8,1,3,1,-0.000218,-0.005605,-0.001043,-  
0.000069,14.457621,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:30:04.238,1,20170526,14:29:34,42.304233,-  
83.710510,284.9,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

VI,10:30:04.249,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:30:04.304,-0.8,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000

AMBII,10:30:04.357,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:30:04.458,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:30:04.753,93,33.4

AMBII,10:30:04.750,-5.1,-10.1,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:04.788,0.0,0.0,-0.013858,16.2,1,3,1,-0.000369,-0.008397,-0.001289,-  
0.000110,14.502523,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:30:04.799,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0020,0.0001,-0.0020

SCB,10:30:04.937,191,190,6.8,17, ,35,69,980,845,930,912,13.2,0.005,-5.000,0.006,0,0

AMBII,10:30:05.169,,, -0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:30:05.228,1,20170526,14:29:35,42.304233,-  
83.710510,284.3,0.0,12,07,0x5640a000,1.5,1.5,2.1,WGS 84

NDUV,10:30:05.298,-1.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0011,0.0003,-0.0012

VI,10:30:05.372,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:30:05.393,0.0,0.0,-0.006507,16.8,1,3,1,-0.000244,0.000948,-0.001061,-  
0.000056,14.457621,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:30:05.459,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:05.535,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:05.800,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0001,-0.0005

SCB,10:30:05.937,191,190,6.8,17, ,35,69,980,846,930,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:30:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:05.949,-4.1,-8.1,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:05.987,0.0,0.0,-0.001198,16.8,1,3,1,-0.000155,0.007449,-0.000924,-  
0.000009,14.637223,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:30:06.130,93.3,33.4

GPS,10:30:06.229,1,20170526,14:29:36,42.304233,-  
83.710512,285.3,0.0,12,08,0x5640a004,1.5,1.5,2.1,WGS 84

NDUV,10:30:06.299,0.0,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0003,0.0000,-0.0002

AMBII,10:30:06.378,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:30:06.388,1,,,,,,,,,,,,,

Status,10:30:06.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:06.490,0.0,0.0,-0.000619,17.3,1,3,1,-0.000163,0.006990,-  
0.000807,0.000008,14.637223,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:30:06.736,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:06.793,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,0.0000

SCB,10:30:06.937,191,190,6.8,17, ,35,69,980,845,930,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:30:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:30:06.991,0.0,0.0,-0.000619,16.2,1,3,1,-0.000163,0.006990,-  
0.000807,0.000008,14.637223,97.710823,25.0,36.7,37.5,0.0008,0.5979,0.000000

AMBII,10:30:07.136,-4.4,-8.6,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:30:07.230,1,20170526,14:29:37,42.304233,-  
83.710512,286.3,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:30:07.303,-0.1,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

VI,10:30:07.404,1,,,,,,,,,,,,,

Status,10:30:07.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:07.494,0.0,0.0,-0.000197,16.8,1,3,1,-0.000108,0.006990,-  
0.000759,0.000020,14.547419,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:30:07.506,92.8,33.4

AMBII,10:30:07.578,,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:07.792,0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0014,0.0001,-0.0014

SCB,10:30:07.937,191,190,6.8,17, ,35,69,980,844,930,914,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:30:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:07.979,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:08.099,0.0,0.0,0.000225,17.3,1,3,1,0.000021,0.007829,-  
0.000618,0.000026,14.592321,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:30:08.220,1,20170526,14:29:38,42.304233,-  
83.710512,287.3,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:30:08.297,0.2,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0016,0.0000,-0.0015

AMBII,10:30:08.330,-4.5,-8.9,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:30:08.434,1,,,,,,,,,,,,,

Status,10:30:08.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0



FLOW,10:30:08.695,0.0,0.0,-0.000619,17.3,1,3,1,0.000058,0.008248,-  
0.000336,0.000026,14.502523,97.771637,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:30:08.758,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:08.803,-0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0010,0.0001,-0.0009

HUMID,10:30:08.883,93.1,33.4

SCB,10:30:08.937,191,190,6.8,17, ,35,69,980,843,930,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:30:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:09.164,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:30:09.232,1,20170526,14:29:39,42.304233,-  
83.710512,288.2,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

FLOW,10:30:09.290,0.0,0.0,0.000225,16.8,1,3,1,0.000039,0.007409,-  
0.000195,0.000026,14.547419,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:30:09.302,0.3,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0000,-0.0005

Status,10:30:09.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:30:09.570,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:30:09.553,-3.4,-6.8,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:09.793,-0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0001,-0.0001

FLOW,10:30:09.795,0.0,0.0,-0.003991,17.3,1,3,1,0.000039,0.007409,-  
0.000477,0.000029,14.592321,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:30:09.937,191,190,6.8,17, ,35,69,980,846,930,913,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:30:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:09.976,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:30:10.233,1,20170526,14:29:40,42.304233,-  
83.710512,289.2,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

HUMID,10:30:10.266,93,33.4

FLOW,10:30:10.302,0.0,0.0,-0.003991,16.2,1,3,1,-0.000053,0.008668,-  
0.000524,0.000044,14.637223,97.697311,25.0,36.7,37.5,0.0008,0.5979,0.000000

NDUV,10:30:10.303,0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,-0.0001

AMBII,10:30:10.379,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:30:10.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:30:10.585,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:30:10.739,-3.7,-7.3,,,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:10.788,-0.3,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000

FLOW,10:30:10.896,0.4,0.4,-0.004834,17.3,1,3,1,-0.000108,0.007829,-  
0.000807,0.000041,14.592321,97.710827,25.0,36.8,37.5,0.4095,0.5979,0.000000

SCB,10:30:10.937,191,190,6.8,17, ,35,69,980,843,930,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:30:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:11.179,,, -0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:11.234,1,20170526,14:29:41,42.304233,-  
83.710512,290.2,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:30:11.303,0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0014,0.0001,-0.0014

Status,10:30:11.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:11.498,0.9,1.0,-0.002305,16.2,1,3,1,-0.000199,0.007829,-  
0.000807,0.000032,14.457628,97.724342,25.0,36.8,37.4,0.8938,0.5979,0.000000

AMBII,10:30:11.569,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:30:11.600,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:30:11.641,93,33.4

NDUV,10:30:11.792,-0.1,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0020,0.0002,-0.0020

SCB,10:30:11.937,191,190,6.8,17, ,35,69,980,844,930,913,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:30:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:11.973,-4.0,-7.9,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:12.103,0.9,1.0,-0.003148,17.3,1,3,1,-0.000071,0.006990,-  
0.000948,0.000023,14.502523,97.737854,25.0,36.8,37.4,0.8938,0.5979,0.000000

GPS,10:30:12.235,1,20170526,14:29:42,42.304233,-  
83.710512,291.1,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:30:12.301,0.3,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0010,0.0001,-0.0009

AMBII,10:30:12.378,,, -0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:30:12.455,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:30:12.620,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:30:12.708,0.0,0.0,-0.001040,16.8,1,3,1,-0.000034,0.006990,-  
0.000948,0.000014,14.682118,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000

AMBII,10:30:12.739,,,,,0.00,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:12.840,-0.4,-0.2,-0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0004,0.0000,-0.0004

SCB,10:30:12.937,191,190,6.8,17, ,35,69,980,841,929,911,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:30:12.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:30:13.016,92.8,33.4

AMBII,10:30:13.148,-4.0,-7.9,,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:13.225,1,20170526,14:29:43,42.304233,-  
83.710512,292.1,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:30:13.302,0.4,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0003,0.0000,-0.0002

FLOW,10:30:13.313,0.0,0.0,0.001490,17.3,1,3,1,0.000039,0.004893,-  
0.000995,0.000014,14.682118,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:30:13.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:13.544,,,-0.001,-10,,21.3,1035,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:30:13.667,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:30:13.797,-0.7,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0001,-0.0001

FLOW,10:30:13.907,0.0,0.0,0.002333,16.2,1,3,1,0.000058,0.004893,-0.000995,0.000017,14.502523,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:30:13.951,191,190,6.8,17, ,35,69,980,837,927,910,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:30:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:13.962,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:30:13.456,FID,10000,10000,SAMPLE,-2.0,,, ,

FID,10:30:14.138,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,10:30:14.226,1,20170526,14:29:44,42.304233,-83.710512,291.6,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:30:14.303,0.2,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

AMBII,10:30:14.378,-4.2,-8.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:30:14.389,92.8,33.4

Status,10:30:14.449,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:14.512,0.0,0.0,0.000225,16.8,1,3,1,0.000021,0.006151,-0.000948,0.000023,14.457628,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:30:14.554,FID,10000,10000,SAMPLE,0.0,,, ,

VI,10:30:14.682,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:30:14.784,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:14.801,-0.6,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0015,0.0000,-0.0015

SCB,10:30:14.939,191,190,6.8,17, ,35,69,980,837,928,911,13.9,0.005,-5.000,0.006,0,0

AutoZero,10:30:14.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:30:15.035,FID,10000,10000,SAMPLE,0.0,,, ,

FLOW,10:30:15.106,0.4,0.4,0.000225,16.2,1,3,1,0.000094,0.007409,-0.000665,0.000017,14.547419,97.710827,25.0,36.8,37.5,0.4094,0.5979,0.000000

AMBII,10:30:15.183,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:15.227,1,20170526,14:29:45,42.304233,-83.710510,291.2,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:30:15.291,0.3,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0017,0.0000,-0.0017

Status,10:30:15.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:15.579,-4.2,-8.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:30:15.697,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:30:15.711,0.4,0.5,0.001068,17.3,1,3,1,0.000094,0.006990,-

0.000618,0.000004,14.367824,97.704067,25.0,36.8,37.5,0.4473,0.5979,0.000000  
HUMID,10:30:15.766,93,33.3  
NDUV,10:30:15.801,0.4,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0008,-  
0.0001,-0.0008  
SCB,10:30:15.951,191,189,6.8,17, ,35,69,980,838,927,910,14.0,0.005,-5.000,0.006,0,0  
AutoZero,10:30:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:30:15.964,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:30:16.052,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:30:16.217,1,20170526,14:29:46,42.304233,-  
83.710512,290.8,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84  
NDUV,10:30:16.293,0.2,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0000,-0.0004  
FLOW,10:30:16.306,0.0,0.0,-0.015900,16.2,1,3,1,-0.000386,-0.013679,-0.001563,-  
0.000122,14.412726,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:30:16.382,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:30:16.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:30:16.713,1,,,,,,,,,,,,,,,,,  
FID,10:30:16.754,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,10:30:16.753,-4.2,-8.3,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:16.800,0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0000,-0.0002  
FLOW,10:30:16.901,0.0,0.0,-0.009366,17.3,1,3,1,-0.000173,-0.006365,-0.001289,-  
0.000068,14.367824,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:30:16.946,191,189,6.8,17, ,35,69,980,837,927,909,13.9,0.005,-5.000,0.006,0,0  
AutoZero,10:30:16.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:30:17.053,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:30:17.155,92.8,33.4  
AMBII,10:30:17.141,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:30:17.229,1,20170526,14:29:47,42.304233,-  
83.710512,291.6,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84  
NDUV,10:30:17.306,-0.3,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
FLOW,10:30:17.416,0.0,0.0,-0.003240,16.2,1,3,1,0.000058,0.002979,-0.000924,-  
0.000015,14.592321,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:30:17.449,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:30:17.537,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:30:17.535,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:30:17.756,1,,,,,,,,,,,,,,,,,  
NDUV,10:30:17.801,0.2,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0001  
SCB,10:30:17.937,191,189,6.8,17, ,35,69,980,836,927,910,14.0,0.005,-5.000,0.006,0,0

AMBII,10:30:17.959,-4.3,-8.4,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:17.999,0.0,0.0,-0.000381,16.8,1,3,1,0.000005,0.005824,-0.000651,-0.000006,14.682118,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:30:18.240,1,20170526,14:29:48,42.304233,-83.710512,291.3,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:30:18.329,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001

AMBII,10:30:18.365,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:30:18.450,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:18.501,0.9,1.0,-0.015492,17.3,1,3,1,-0.000386,-0.012054,-0.001563,-0.000110,14.592321,97.717583,25.0,36.7,37.5,0.8916,0.5979,0.000000

HUMID,10:30:18.527,93,33.4

FID,10:30:18.549,FID,10000,10000,SAMPLE,0.0,,,VI,10:30:18.771,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:30:18.772,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:18.802,0.5,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,-0.0001,0.0001

SCB,10:30:18.937,191,189,6.8,17, ,35,69,980,838,927,911,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:30:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:30:19.011,0.9,1.0,-0.009366,17.3,1,3,1,-0.000244,-0.005959,-0.001380,-0.000062,14.547419,97.737854,25.0,36.8,37.4,0.8916,0.5979,0.000000

AMBII,10:30:19.135,-3.9,-7.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:19.241,1,20170526,14:29:49,42.304233,-83.710510,290.9,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84

NDUV,10:30:19.319,-0.3,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0025,0.0000,-0.0024

FID,10:30:19.438,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,10:30:19.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:19.547,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:19.616,0.4,0.4,-0.004465,16.8,1,3,1,-0.000102,0.000948,-0.000970,-0.000009,14.457628,97.737854,25.0,36.8,37.5,0.4094,0.5979,0.000000

VI,10:30:19.786,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:30:19.803,0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0011

HUMID,10:30:19.895,92.8,33.3

SCB,10:30:19.937,191,189,6.9,17, ,35,69,980,843,928,911,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:30:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:19.939,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:30:20.054,FID,10000,10000,SAMPLE,0.0,,,FLOW,10:30:20.133,0.0,0.0,-0.000619,16.8,1,3,1,0.000039,0.005312,-

0.000665,0.000026,14.637216,97.717583,25.0,36.8,37.4,0.0008,0.5979,0.000000  
GPS,10:30:20.232,1,20170526,14:29:50,42.304233,-  
83.710510,290.7,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84  
NDUV,10:30:20.303,-0.9,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0001,-0.0004  
AMBII,10:30:20.375,-4.2,-8.3,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:30:20.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:30:20.540,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:30:20.707,0.0,0.0,-0.001040,16.8,1,3,1,0.000002,0.006990,-  
0.000571,0.000020,14.637216,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:30:20.780,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:20.793,-0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0001,-0.0002  
VI,10:30:20.802,1,,,,,,,,,,,,,,,,,  
SCB,10:30:20.937,191,189,6.9,17, ,35,69,980,842,929,912,13.5,0.005,-5.000,0.006,0,0  
AutoZero,10:30:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:30:21.177,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:30:21.233,1,20170526,14:29:51,42.304233,-  
83.710510,290.5,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84  
HUMID,10:30:21.277,92.8,33.4  
FLOW,10:30:21.310,0.9,0.9,-0.008668,17.3,1,3,1,-0.000201,-0.003561,-0.001090,-  
0.000063,14.457621,97.737854,25.0,36.8,37.4,0.8560,0.5979,0.000000  
NDUV,10:30:21.311,-0.9,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000  
Status,10:30:21.453,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:30:21.541,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:30:21.538,-4.2,-8.3,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:21.839,0.1,-0.2,-  
0.2,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
VI,10:30:21.848,1,,,,,,,,,,,,,,,,,  
FLOW,10:30:21.916,0.9,1.0,-0.012225,16.8,1,3,1,-0.000173,-0.005959,-0.001380,-  
0.000077,14.547419,97.690552,25.0,36.8,37.5,0.8915,0.5979,0.000000  
SCB,10:30:21.948,191,189,6.8,17, ,35,69,980,838,928,910,13.7,0.005,-5.000,0.006,0,0  
AutoZero,10:30:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:30:21.950,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:30:22.235,1,20170526,14:29:52,42.304233,-  
83.710510,290.4,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84  
NDUV,10:30:22.294,-0.2,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0013,0.0000,-0.0014  
FID,10:30:22.037,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:30:22.357,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,10:30:22.347,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:30:22.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:22.501,0.9,1.0,-0.004874,16.8,1,3,1,0.000040,0.002979,-0.000970,-0.000009,14.412726,97.737854,25.0,36.8,37.5,0.8915,0.5979,0.000000

HUMID,10:30:22.651,92.8,33.3

AMBII,10:30:22.765,-4.6,-9.1,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:22.796,0.0,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0019,0.0000,-0.0020

SCB,10:30:22.937,191,189,6.9,17, ,35,69,980,840,929,911,13.6,0.005,-5.000,0.005,0,0

AutoZero,10:30:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:30:22.968,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:30:23.005,0.9,1.0,-0.001040,17.3,1,3,1,0.000131,0.006151,-0.000712,0.000023,14.457621,97.724339,25.0,36.8,37.5,0.9287,0.5979,0.000000

FID,10:30:23.060,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:30:23.171,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:23.236,1,20170526,14:29:53,42.304233,-83.710510,290.3,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84

NDUV,10:30:23.295,-0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

Status,10:30:23.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:23.514,0.8,0.9,-0.001462,17.3,1,3,1,0.000058,0.004474,-0.000618,0.000020,14.727014,97.751366,25.0,36.7,37.5,0.8182,0.5979,0.000000

FID,10:30:23.535,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:30:23.577,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:23.797,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-0.0003,0.0001,-0.0003

SCB,10:30:23.937,191,189,6.9,17, ,35,69,980,842,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:30:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:23.939,-4.8,-9.5,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:30:23.983,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:30:24.039,92.9,33.3

FLOW,10:30:24.108,0.4,0.4,-0.002305,17.3,1,3,1,0.000039,0.004474,-0.000524,0.000004,14.637216,97.697308,25.0,36.8,37.5,0.4095,0.5979,0.000000

GPS,10:30:24.237,1,20170526,14:29:54,42.304233,-83.710510,290.2,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84

NDUV,10:30:24.297,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,-0.0001

AMBII,10:30:24.380,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:30:24.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:24.611,0.0,0.0,-0.013858,16.8,1,3,1,-0.000404,-0.012054,-0.001563,-

0.000110,14.457621,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000  
AMBII,10:30:24.745,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:24.792,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
FID,10:30:24.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:30:24.851,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,10:30:24.937,191,189,6.9,17, ,35,69,980,841,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:30:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:30:25.000,1,,,,,,,,,,,,,,,,,  
AMBII,10:30:25.174,-5.1,-10.0,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:30:25.216,0.0,0.0,-0.006507,17.3,1,3,1,-0.000191,-0.005146,-0.001335,-  
0.000045,14.771916,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:30:25.249,1,20170526,14:29:55,42.304233,-  
83.710510,290.1,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84  
NDUV,10:30:25.304,0.6,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0001  
HUMID,10:30:25.402,93.1,33.3  
Status,10:30:25.458,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:30:25.557,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:30:25.553,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:25.792,0.4,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0014,0.0001,-0.0013  
FLOW,10:30:25.821,0.0,0.0,-0.002015,16.2,1,3,1,0.000040,0.002167,-0.001015,-  
0.000009,14.547419,97.724342,25.0,36.8,37.4,0.0008,0.5979,0.000000  
SCB,10:30:25.937,191,189,6.9,17, ,35,69,980,843,929,913,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:30:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:30:25.980,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:30:26.019,1,,,,,,,,,,,,,,,,,  
GPS,10:30:26.228,1,20170526,14:29:56,42.304233,-  
83.710510,290.1,0.0,12,07,0x5640a000,1.1,1.3,1.7,WGS 84  
NDUV,10:30:26.305,0.5,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0015,0.0000,-0.0015  
AMBII,10:30:26.347,-5.1,-10.1,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:30:26.437,0.0,0.0,-0.001883,16.8,1,3,1,0.000186,0.007829,-  
0.000571,0.000008,14.547419,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:30:26.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:30:26.569,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:30:26.778,92.7,33.3  
AMBII,10:30:26.764,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:26.804,-0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-



0.0006,0.0001,-0.0007  
SCB,10:30:26.952,191,189,6.9,17, ,35,69,980,844,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:30:26.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:30:27.011,0.0,0.0,-0.001040,16.2,1,3,1,-0.000016,0.009506,-  
0.000336,0.000026,14.637223,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:30:27.066,1,,,,,,,,,,,,,  
AMBII,10:30:27.170,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:30:27.218,1,20170526,14:29:57,42.304233,-  
83.710510,289.9,0.0,12,07,0x5640a000,1.1,1.3,1.7,WGS 84  
NDUV,10:30:27.295,0.7,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0004,-  
0.0001,-0.0004  
Status,10:30:27.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:30:27.515,0.0,0.0,-0.001462,17.3,1,3,1,-0.000126,0.009506,-  
0.000430,0.000032,14.637223,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:30:27.556,-5.1,-10.1,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:27.794,-0.5,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0001,-0.0001  
FID,10:30:27.559,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:30:27.845,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,10:30:27.953,191,189,6.8,17, ,35,69,980,842,929,912,13.4,0.005,-5.000,0.005,0,0  
AutoZero,10:30:27.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:30:27.982,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:30:28.081,1,,,,,,,,,,,,,  
FLOW,10:30:28.109,0.0,0.0,-0.001883,17.3,1,3,1,-0.000089,0.006571,-  
0.000571,0.000038,14.592321,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
HUMID,10:30:28.164,92.7,33.3  
GPS,10:30:28.219,1,20170526,14:29:58,42.304233,-  
83.710510,289.7,0.0,12,07,0x5640a000,1.1,1.3,1.7,WGS 84  
NDUV,10:30:28.296,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,0.0000  
AMBII,10:30:28.384,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:30:28.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:30:28.547,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:30:28.626,0.0,0.0,-0.003991,17.3,1,3,1,-0.000053,0.006990,-  
0.000524,0.000026,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:30:28.780,-5.2,-10.2,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:30:28.794,-0.3,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
SCB,10:30:28.967,191,189,6.8,17, ,35,69,980,845,929,913,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:30:28.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:30:29.096,1,,,,,,,,,,,,,

AMBII,10:30:29.154,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:30:29.057,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:30:29.220,1,20170526,14:29:59,42.304233,-83.710510,289.4,0.0,12,07,0x5640a000,1.2,1.3,1.7,WGS 84

FLOW,10:30:29.231,0.8,0.9,-0.003148,16.8,1,3,1,-0.000144,0.005312,-0.000665,0.000014,14.547426,97.710827,25.0,36.8,37.5,0.8181,0.5979,0.000000

NDUV,10:30:29.293,0.5,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

Status,10:30:29.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:30:29.539,92.7,33.3

AMBII,10:30:29.583,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:29.803,-0.3,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0014,0.0001,-0.0014

FLOW,10:30:29.825,1.0,1.1,-0.003569,17.3,1,3,3,-0.000089,0.005312,-0.000618,0.000035,14.592321,97.690552,25.0,36.8,37.4,1.0368,0.5979,0.000000

SCB,10:30:29.955,191,189,6.8,17, ,35,69,980,842,929,913,13.4,0.005,-5.000,0.006,0,0

AMBII,10:30:29.958,-5.3,-10.5,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:30:30.045,FID,10000,10000,SAMPLE,0.0,,,

VI,10:30:30.111,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:30.222,1,20170526,14:30:00,42.304233,-83.710510,289.1,0.0,12,07,0x5640a000,1.2,1.3,1.7,WGS 84

NDUV,10:30:30.294,0.4,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0020,0.0000,-0.0020

FLOW,10:30:30.353,2.1,2.3,-0.000619,16.2,1,3,3,-0.000089,0.004474,-0.000712,0.000050,14.547419,97.724342,25.0,36.8,37.5,2.0727,0.5979,0.000000

AMBII,10:30:30.386,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:30:30.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:30:30.782,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,10:30:30.747,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:30.804,-0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-0.0009,0.0000,-0.0009

HUMID,10:30:30.908,93,33.3

SCB,10:30:30.937,191,189,6.8,17, ,35,69,980,844,929,913,13.3,0.005,-5.000,0.006,0,0

FLOW,10:30:30.938,2.1,2.3,0.000225,17.3,1,3,3,0.000058,0.006571,-0.000524,0.000063,14.457621,97.710827,25.0,36.8,37.5,2.1495,0.5979,0.000000

AutoZero,10:30:30.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:30:31.153,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:30:31.153,-5.2,-10.3,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:31.233,1,20170526,14:30:01,42.304233,-83.710510,288.7,0.0,12,07,0x5640a000,1.2,1.3,1.7,WGS 84

NDUV,10:30:31.302,0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0004,0.0001,-0.0003

Status,10:30:31.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:30:31.530,1.0,1.1,0.000225,16.8,1,3,3,0.000149,0.006571,-  
0.000430,0.000023,14.457621,97.704067,25.0,36.8,37.5,0.9961,0.5979,0.000000

FID,10:30:31.542,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:30:31.541,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:31.794,-0.7,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0002,-0.0002

SCB,10:30:31.938,191,189,6.9,17, ,35,69,980,843,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:30:31.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:30:31.965,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:30:32.124,1.0,1.1,0.002333,16.8,1,3,3,0.000149,0.007409,-  
0.000430,0.000035,14.547419,97.677036,25.0,36.8,37.5,1.0266,0.5979,0.000000

VI,10:30:32.168,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:32.234,1,20170526,14:30:02,42.304233,-  
83.710510,288.3,0.0,12,07,0x5640a000,1.2,1.3,1.7,WGS 84

HUMID,10:30:32.285,93,33.3

NDUV,10:30:32.293,0.2,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

AMBII,10:30:32.371,-5.8,-11.4,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:30:32.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:30:32.535,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:30:32.729,0.9,1.0,0.001490,16.8,1,3,3,0.000113,0.006151,-  
0.000618,0.000029,14.637223,97.690552,25.0,36.8,37.5,0.8938,0.5979,0.000000

AMBII,10:30:32.777,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:30:32.795,0.3,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

SCB,10:30:32.937,191,189,6.9,17, ,35,69,980,844,930,912,13.3,0.005,-5.000,0.007,0,0

AMBII,10:30:33.180,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:30:33.183,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:30:33.235,1,20170526,14:30:03,42.304233,-  
83.710510,287.9,0.0,12,07,0x5640a000,1.2,1.3,1.7,WGS 84

NDUV,10:30:33.294,0.2,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

FLOW,10:30:33.323,0.4,0.4,0.001490,16.8,1,3,3,0.000058,0.005732,-  
0.000807,0.000023,14.637223,97.704067,25.0,36.8,37.5,0.4095,0.5979,0.000000

Status,10:30:33.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:30:33.564,-5.8,-11.4,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:30:33.664,93,33.3

NDUV,10:30:33.792,0.4,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
FID,10:30:33.567,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:30:33.895,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,10:30:33.928,0.4,0.4,0.000225,16.8,1,3,3,0.000131,0.005732,-  
0.001042,0.000026,14.502523,97.690552,25.0,36.8,37.5,0.4095,0.5979,0.000000  
SCB,10:30:33.937,191,189,6.9,17, ,35,69,980,844,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:30:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBI,10:30:33.984,,, -0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
EVENT,10:30:34.099,STOP,05/26/2017  
</Data>  
<PostInfo>  
Gas,Previous,Current,Difference  
CO(ppm),70.625000,-18.666667,89.291667  
CO2(%),0.028125,0.000000,0.028125  
NO(ppm),5.600000,-0.026667,5.626667  
NO2(ppm),-3.600000,-0.166667,-3.433333  
THC(ppmC),-8.312500,-0.600000,-7.712500  
</PostInfo>  
</Zero>  
<Zero>  
<PreInfo>  
InfoVer,1  
Date,5/26/2017  
Time,10:30:58  
Purge Delay,30  
Gas Path,Zero  
</PreInfo>  
<Faults>  
0X0000 - 05/26/2017 10:30:59.178 - None Found  
</Faults>  
<Warnings>  
0X0000 - 05/26/2017 10:30:59.178 - None Found  
</Warnings>  
<ScratchPad>  
sVIType=Type V - CAN  
sFlowMeterType=EFM  
NIC=1,1  
</ScratchPad>  
<Header>



RANGE\_ACTUAL,iNDUV\_NO\_RAWMOD,iNDUV\_NO2\_RAWMOD,iNDUV\_REF1\_RAWMOD,iNDUV\_REF2\_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS\_QUAL,sGPS\_DATE,sGPS\_TIME,iGPS\_LAT,iGPS\_LON,iGPS\_ALT,iGPS\_GROUND\_SPEED,sGPS\_NUMSATINVIEW,sGPS\_NUMSATINUSE,sGPS\_PRNSATUSED,iGPS\_HDoP,iGPS\_VDoP,iGPS\_PDoP,sGPD\_DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,VI,Vehicle Responding,MIL Status and DTC\_P01,Engine Load\_P04,Engine Coolant Temp\_P05,Manifold Abs Pressure\_P0B,Engine Speed\_P0C,Vehicle Speed\_P0D,Mass Air Flow\_P10,Exhaust Temp\_P78-b1s1,Exhaust Temp\_P78-b1s3,Ambient Air Temp\_P46,NOX\_B1s1,Fuel Level Input\_P2F,Actual Engine Pct Torq\_P62,Engine Reference Torq\_P63,Air Intake Temp\_P68-b1s1,Fuel Rail Temp\_P6D,Boost Control\_P70,DPF Regen Status\_P8B\_2,CAC\_T\_B1s2,Com EGR Position\_P69,Actual EGR Position\_P69

PPDATAID,VI,sVI\_VEH\_RESP,sMIL,iENG\_LOAD,iCOOL\_TEMP,iMAP,iENG\_SPEED,iVEH\_SPEED,iMAF,iEGT\_11,iEGT\_DPF,iAAT,iNOX\_B1s1,iFLI,iTQ\_ACT,iTQ\_REF,iAIT\_11,iFRT\_A,iBP\_A\_ACT,sDPF\_REGEN,iCAC\_T\_B1s2,iCOM\_EGR,iEGR\_POS

PPDATAUNITS,VI,0/1,0/1,%,deg F,kPaA,rpm,mph,g/s,deg C,deg C,deg F,ppm,%,%,lb-ft,deg C,deg C,kPaA,0/1,deg C,%,%

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW\_MASS\_FLOW,iFLOW\_DC\_MASS\_FLOW,iFLOW\_UP\_PRESS,iFLOW\_EX\_TEMP,sFLOW\_AVAILABLE,sFLOW\_HSTATUS,sFLOW\_VSTATUS,iFLOW\_PRESS1,iFLOW\_PRESS2,iFLOW\_PRESS4,iFLOW\_PRESS5,iFLOW\_PRESS6,iFLOW\_PRESS7,iFLOW\_BOXTEMP,iFLOW\_MANTEMP1,iFLOW\_MANTEMP2,iFLOW\_MASS\_FLOW\_LA,iFLOW\_RAK,iFLOW\_SPLINED\_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA\_CO2,TA\_CO,TA\_NO,TA\_NO2,TA\_NOx,TA\_THC,TA\_O2,Engine Load,Engine Work,Mass Flow

PPDATAID,TAVALUES,sTAV\_CO2,sTAV\_CO,sTAV\_NO,sTAV\_NO2,sTAV\_NOx,sTAV\_THC,sTAV\_O2,sTAV\_EL,sTAV\_EW,sTAV\_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET\_CO2,sWET\_CO,sWET\_kNO,sWET\_kNO2,sWET\_kNOx,sWET\_THC,sWET\_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2 Mass,kNOx Mass

PPDATAID,LMSEC,sLMS\_TTIME,sLMS\_NITIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLMS\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOx,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMMILE,sLMM\_TTIME,sLMM\_TDIST,sLMM\_TFUEL,sLMM\_TFUELECON,sLMM\_CO2,sLMM\_CO,sLMM\_NO

O,sLMM\_NO2,sLMM\_NOX,sLMM\_THC,sLMM\_O2,sLMM\_KNOX,sLMMS\_SSTAT,sLMMS\_SNUM,sLMMS\_TTIME,sLMMS\_TDIST,sLMMS\_TFUEL,sLMMS\_TFUELECON,sLMMS\_CO2,sLMMS\_CO,sLMMS\_NO,sLMMS\_NO2,sLMMS\_NOX,sLMM\_S\_THC,sLMMS\_O2,sLMMS\_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,,,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi

PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS\_CO2,sLMBS\_CO,sLMBS\_NO,sLMBS\_NO2,sLMBS\_NOX,sLMBS\_THC,sLMBS\_O2,sLMBS\_KNOX,sLMBS\_EW,sLMBSS\_STIME,sLMBSS\_EW,sLMBSS\_CO2,sLMBSS\_CO,sLMBSS\_NO,sLMBSS\_NO2,sLMBSS\_NOX,sLMBSS\_THC,sLMBSS\_O2,sLMBSS\_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE\_STAT,sLMNTE\_CURRENT,sLMNTE\_TOTAL,sLMNTE\_WINDOWS,sLMNTE30SW\_CO2,sLMNTE30SW\_CO,sLMNTE30SW\_NO,sLMNTE30SW\_NO2,sLMNTE30SW\_NOX,sLMNTE30SW\_THC,sLMNTE30SW\_O2,sLMNTE30SW\_KNOX,sLMNTE30SW\_EW,sLMNTEACCW\_NUM,sLMNTEACCW\_CO2,sLMNTEACCW\_CO,sLMNTEACCW\_NO,sLMNTEACCW\_NO2,sLMNTEACCW\_NOX,sLMNTEACCW\_THC,sLMNTEACCW\_O2,sLMNTEACCW\_KNOX,sLMNTEACCW\_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI\_ALIGNTIME,sLMI\_NTEGAS,sLMI\_POWER,sLMI\_MWEXH,sLMI\_VI\_TORQ,sLMI\_VI\_AV\_TORQ,sLMI\_VI\_RPM,sLMI\_VI\_AV\_RPM,sLMI\_LOAD,sLMI\_AV\_LOAD,sLMI\_AV\_NTE\_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO\_ENABLED,sAUTOZERO\_NEXT,sAUTOZERO\_ACTIVE,sAUTOZERO\_STATUS,sAUTOZERO\_INTERVAL,sAUTOZERO\_SD\_ACTIVE,sAUTOZERO\_SD\_COUNT,sAUTOZERO\_SD\_TIME,sAUTOZERO\_EFM AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM\_HUMID,iHUM\_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,10:30:59.181,START,05/26/2017

AMBII,10:30:59.162,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:30:59.219,1,20170526,14:30:29,42.304235,-83.710510,285.7,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

NDUV,10:30:59.296,-0.1,-0.1,-

0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0003,-0.0001  
Status,10:30:59.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,165  
AMBII,10:30:59.576,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:30:59.646,1.3,1.4,0.004553,16.2,1,3,1,-0.000051,0.002600,-  
0.000383,0.000011,14.771916,97.704067,25.0,36.8,37.5,1.3060,0.5979,0.000000  
FID,10:30:59.756,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,10:30:59.794,-  
0.4,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000  
HUMID,10:30:59.824,92.8,33.3  
SCB,10:30:59.954,191,191,6.9,17, ,35,69,980,861,931,914,12.8,0.005,-5.000,0.005,0,0  
AutoZero,10:30:59.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:30:59.955,0.0,0.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:31:00.056,FID,10000,10000,SAMPLE,1.0,,,  
VI,10:31:00.078,1,,,,,,,,,,,,,,,,,  
FLOW,10:31:00.154,1.3,1.4,0.005396,16.2,1,3,1,-0.000015,0.000923,-  
0.000242,0.000020,14.637223,97.710823,25.0,36.8,37.5,1.3060,0.5979,0.000000  
GPS,10:31:00.220,1,20170526,14:30:30,42.304235,-  
83.710510,285.5,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84  
NDUV,10:31:00.308,-  
0.1,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000  
AMBII,10:31:00.385,,,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:00.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:00.748,1.1,1.2,0.002445,16.2,1,3,1,0.000040,0.000503,-  
0.000336,0.000017,14.457621,97.710823,25.0,36.8,37.5,1.1156,0.5979,0.000000  
AMBII,10:31:00.749,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:31:00.825,-0.9,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0026,0.0003,-0.0026  
SCB,10:31:00.954,190,191,6.9,17, ,35,69,980,862,932,914,12.8,0.004,-5.000,0.005,0,0  
AutoZero,10:31:00.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:31:01.068,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:31:01.093,1,,,,,,,,,,,,,,,,,  
AMBII,10:31:01.152,-0.1,-0.1,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:31:01.195,92.6,33.3  
GPS,10:31:01.221,1,20170526,14:30:31,42.304235,-  
83.710510,285.0,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84  
FLOW,10:31:01.256,1.0,1.1,0.001602,16.8,1,3,1,0.000151,0.000923,-  
0.000571,0.000032,14.592321,97.737854,25.0,36.8,37.5,0.9961,0.5979,0.000000  
NDUV,10:31:01.292,0.0,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0017,0.0002,-0.0017  
Status,10:31:01.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:31:01.562,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:01.804,-0.9,0.0,0.0,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0008,0.0003,-0.0007

FLOW,10:31:01.840,1.0,1.1,0.002023,17.3,1,3,1,0.000132,0.002181,-  
0.000665,0.000041,14.502523,97.704067,25.0,36.8,37.5,0.9961,0.5979,0.000000

SCB,10:31:01.955,190,191,6.9,17, ,35,69,980,864,931,914,12.8,0.005,-5.000,0.006,0,0

AMBII,10:31:01.969,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:31:02.108,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:31:02.222,1,20170526,14:30:32,42.304235,-  
83.710510,284.5,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

NDUV,10:31:02.292,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0003,-  
0.0004,0.0003,-0.0003

FLOW,10:31:02.343,1.1,1.2,0.004131,17.3,1,3,1,0.000095,0.000923,-  
0.000948,0.000038,14.637216,97.710823,25.0,36.8,37.5,1.1187,0.5979,0.000000

AMBII,10:31:02.353,-0.6,-1.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:02.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:31:02.574,92.7,33.3

FID,10:31:02.046,FID,10000,10000,SAMPLE,0.0,,,

FID,10:31:02.629,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,10:31:02.772,,,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:02.794,-1.0,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0003,-0.0002

FLOW,10:31:02.860,1.1,1.2,0.001180,17.3,1,3,1,0.000095,0.000084,-  
0.001089,0.000038,14.547419,97.697311,25.0,36.8,37.4,1.0898,0.5979,0.000000

SCB,10:31:02.947,191,191,6.9,17, ,35,69,980,865,931,915,12.7,0.005,-5.000,0.006,0,0

AutoZero,10:31:02.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:31:03.058,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:03.152,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:03.223,1,20170526,14:30:33,42.304235,-  
83.710510,283.9,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

VI,10:31:03.244,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:31:03.300,0.0,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,-  
0.0001,0.0002,-0.0001

FLOW,10:31:03.447,1.0,1.1,0.001180,16.2,1,3,1,0.000059,0.000084,-  
0.001042,0.000017,14.547419,97.717583,25.0,36.8,37.5,0.9960,0.5979,0.000000

Status,10:31:03.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:31:03.540,-0.5,-1.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:03.828,0.0,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

SCB,10:31:03.949,191,191,6.9,17, ,35,69,980,863,931,915,12.9,0.005,-5.000,0.006,0,0

HUMID,10:31:03.950,92.8,33.3

FLOW,10:31:03.950,1.0,1.0,0.001602,17.3,1,3,1,-0.000051,0.001342,-  
0.000948,0.000017,14.592321,97.717583,25.0,36.8,37.5,0.9636,0.5979,0.000000

AMBII,10:31:03.956,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:31:04.037,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:31:04.224,1,20170526,14:30:34,42.304235,-  
83.710510,283.4,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

VI,10:31:04.260,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:31:04.301,-0.1,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000

AMBII,10:31:04.364,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:04.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:31:04.554,1.1,1.1,0.004553,16.8,1,3,1,-0.000088,0.001342,-  
0.000901,0.000020,14.771916,97.717583,25.0,36.8,37.5,1.0591,0.5979,0.000000

AMBII,10:31:04.752,-0.6,-1.1,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:04.800,-0.2,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0026,0.0002,-0.0027

SCB,10:31:04.948,191,191,6.8,17, ,35,69,980,859,930,913,13.1,0.005,-5.000,0.007,0,0

AutoZero,10:31:04.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:05.156,1.2,1.3,0.007082,16.2,1,3,1,-0.000125,0.000923,-  
0.000807,0.000026,14.457628,97.710823,25.0,36.8,37.5,1.2027,0.5979,0.000000

AMBII,10:31:05.177,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:05.225,1,20170526,14:30:35,42.304235,-  
83.710510,283.8,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

VI,10:31:05.276,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:31:05.302,0.1,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0003,-  
0.0013,0.0002,-0.0013

HUMID,10:31:05.324,92.8,33.3

FID,10:31:05.049,FID,10000,10000,SAMPLE,0.0,,,

FID,10:31:05.401,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,10:31:05.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:31:05.555,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:05.753,1.3,1.4,0.005396,16.8,1,3,1,-0.000070,0.000503,-  
0.001089,0.000032,14.727014,97.697311,25.0,36.8,37.5,1.2554,0.5979,0.000000

NDUV,10:31:05.801,0.6,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0006,0.0000,-0.0006

SCB,10:31:05.949,190,191,6.9,17, ,35,69,980,860,930,913,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:31:05.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:05.951,-0.5,-1.0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:31:06.050,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:31:06.226,1,20170526,14:30:36,42.304235,-

83.710510,284.1,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84  
VI,10:31:06.292,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:31:06.292,0.1,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,-  
0.0003,0.0002,-0.0003  
FLOW,10:31:06.357,1.3,1.4,0.006239,16.8,1,3,1,0.000040,0.001342,-  
0.000995,0.000035,14.457621,97.717583,25.0,36.8,37.5,1.3051,0.5979,0.000000  
AMBII,10:31:06.392,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:06.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:31:06.699,92.5,33.3  
AMBII,10:31:06.798,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:31:06.801,0.3,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,-0.0001  
SCB,10:31:06.950,191,191,6.9,17, ,35,69,980,858,930,913,13.2,0.004,-5.000,0.006,0,0  
FLOW,10:31:06.952,1.1,1.2,0.003288,16.8,1,3,1,0.000077,0.000503,-  
0.001042,0.000038,14.367824,97.690552,25.0,36.8,37.5,1.1462,0.5979,0.000000  
AutoZero,10:31:06.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:31:07.051,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:07.150,-0.6,-1.1,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:07.227,1,20170526,14:30:37,42.304235,-  
83.710510,284.5,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84  
NDUV,10:31:07.293,-  
0.5,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000  
VI,10:31:07.307,1,,,,,,,,,,,,,,,,,,,,,  
Status,10:31:07.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:07.554,1.1,1.2,0.003709,16.8,1,3,1,0.000004,-0.000336,-  
0.000995,0.000026,14.547419,97.737854,25.0,36.8,37.5,1.1187,0.5979,0.000000  
AMBII,10:31:07.568,,,0.000,0,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:31:07.799,0.3,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.00  
01,0.0000  
FID,10:31:07.920,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,10:31:07.946,191,191,6.9,17, ,35,69,980,857,930,913,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:31:07.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:07.997,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:31:08.085,92.7,33.2  
FLOW,10:31:08.162,1.0,1.1,0.003709,16.8,1,3,1,-0.000033,0.000503,-  
0.000995,0.000017,14.637223,97.717583,25.0,36.8,37.5,0.9961,0.5979,0.000000  
GPS,10:31:08.228,1,20170526,14:30:38,42.304235,-  
83.710510,285.0,0.0,12,08,0x5640a004,1.2,1.3,1.8,WGS 84  
NDUV,10:31:08.305,-  
0.8,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0003,0.0000  
VI,10:31:08.344,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:08.349,-0.8,-1.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:08.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:08.580,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:31:08.756,1.1,1.2,0.004553,16.8,1,3,1,0.000004,-0.000755,-0.000807,0.000017,14.502523,97.724339,25.0,36.8,37.5,1.1462,0.5979,0.000000

AMBII,10:31:08.761,,,,,0.000,0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:08.804,0.2,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

SCB,10:31:08.952,191,191,6.9,17, ,35,69,980,857,930,913,13.2,0.005,-5.000,0.006,0,0

FID,10:31:09.057,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:09.167,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:09.218,1,20170526,14:30:39,42.304235,-83.710510,285.4,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:31:09.295,-0.5,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000

FLOW,10:31:09.361,1.4,1.5,0.004131,16.2,1,3,1,-0.000033,0.000084,-0.000618,0.000023,14.367824,97.717583,25.0,36.8,37.5,1.4229,0.5979,0.000000

Status,10:31:09.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:31:09.452,92.3,33.3

VI,10:31:09.469,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:09.557,-0.8,-1.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:09.794,0.2,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

SCB,10:31:09.953,190,191,6.9,17, ,35,69,980,858,929,912,13.3,0.005,-5.000,0.005,0,0

FLOW,10:31:09.955,1.4,1.5,0.003709,17.3,1,3,1,0.000004,0.000503,-0.000430,0.000023,14.547426,97.683796,25.0,36.8,37.5,1.4245,0.5979,0.000000

AutoZero,10:31:09.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:09.966,,,,,0.000,0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:31:10.045,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:31:10.219,1,20170526,14:30:40,42.304235,-83.710510,286.1,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:31:10.296,-0.4,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0026,0.0001,-0.0026

AMBII,10:31:10.385,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:10.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:31:10.484,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:31:10.560,1.3,1.4,0.003288,17.3,1,3,1,0.000095,0.001761,-0.000618,0.000032,14.637216,97.724339,25.0,36.8,37.5,1.2544,0.5979,0.000000

FID,10:31:10.769,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,10:31:10.756,-0.8,-1.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:10.791,0.0,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0018,0.0001,-0.0017

HUMID,10:31:10.835,92.7,33.3

SCB,10:31:10.954,190,191,6.9,17, ,35,69,980,856,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:31:10.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:11.154,1.2,1.3,0.003288,17.3,1,3,1,0.000132,0.000923,-  
0.000712,0.000035,14.412726,97.744610,25.0,36.8,37.5,1.1726,0.5979,0.000000

FID,10:31:11.067,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:11.155,,,0.000,0,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:11.221,1,20170526,14:30:41,42.304235,-  
83.710510,285.7,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:31:11.293,-0.7,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0009,0.0002,-0.0009

Status,10:31:11.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:31:11.499,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:11.601,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:11.654,1.2,1.3,0.004553,17.3,1,3,1,0.000004,0.001761,-  
0.000571,0.000044,14.637216,97.731098,25.0,36.8,37.5,1.2016,0.5979,0.000000

NDUV,10:31:11.825,0.0,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0004,0.0001,-0.0004

SCB,10:31:11.955,190,191,6.9,17, ,35,69,980,858,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:31:11.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:11.957,-1.1,-2.2,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:31:12.057,FID,10000,10000,SAMPLE,1.0,,,

FLOW,10:31:12.166,1.1,1.2,0.005396,16.2,1,3,1,-0.000015,0.001761,-  
0.000712,0.000050,14.727014,97.710823,25.0,36.8,37.4,1.1476,0.5979,0.000000

HUMID,10:31:12.210,92.4,33.2

GPS,10:31:12.221,1,20170526,14:30:42,42.304235,-  
83.710510,285.3,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:31:12.292,-0.5,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0003,0.0001,-0.0002

AMBII,10:31:12.397,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:12.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:31:12.514,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:31:12.763,1.1,1.2,0.005818,16.8,1,3,1,0.000004,0.002600,-  
0.000665,0.000044,14.502523,97.724342,25.0,36.8,37.5,1.1187,0.5979,0.000000

AMBII,10:31:12.795,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:12.797,0.1,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

SCB,10:31:12.947,191,191,6.9,17, ,35,69,980,858,929,912,13.3,0.005,-5.000,0.005,0,0

AMBII,10:31:13.155,-1.7,-3.4,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:13.233,1,20170526,14:30:43,42.304235,-  
83.710510,286.1,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:31:13.302,0.3,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0000,0.0000

FLOW,10:31:13.357,1.1,1.2,0.006239,17.3,1,3,1,0.000004,0.000503,-  
0.000948,0.000044,14.502523,97.704067,25.0,36.8,37.5,1.0881,0.5979,0.000000

Status,10:31:13.453,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:31:13.561,1,,,,,,,,,,,,,,,,,,,,,

FID,10:31:13.046,FID,10000,10000,SAMPLE,0.0,,,

FID,10:31:13.585,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,10:31:13.585,92.7,33.3

AMBII,10:31:13.561,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:13.794,0.1,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0001,0.0000

FLOW,10:31:13.860,1.0,1.0,0.002866,17.3,1,3,1,0.000132,0.000084,-  
0.001183,0.000032,14.367824,97.751366,25.0,36.8,37.5,0.9636,0.5979,0.000000

SCB,10:31:13.937,191,191,6.9,17, ,35,69,980,856,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:31:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:13.948,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:31:14.047,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:31:14.234,1,20170526,14:30:44,42.304235,-  
83.710510,286.8,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:31:14.304,0.5,0.0,0.0,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

AMBII,10:31:14.345,-1.3,-2.5,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:14.452,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:31:14.465,0.5,0.5,0.003709,16.8,1,3,1,0.000132,-0.000755,-  
0.001277,0.000032,14.592321,97.731094,25.0,36.8,37.5,0.4822,0.5979,0.000000

FID,10:31:14.547,FID,10000,10000,SAMPLE,0.0,,,

VI,10:31:14.576,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:31:14.795,-0.2,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000

AMBII,10:31:14.776,,, -0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:31:14.937,191,192,6.9,17, ,35,69,980,856,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:31:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:31:14.957,92.6,33.3

FLOW,10:31:15.056,0.0,0.0,0.005396,16.8,1,3,1,0.000151,0.000084,-  
0.000807,0.000032,14.592321,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:15.191,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:15.235,1,20170526,14:30:45,42.304235,-  
83.710510,286.6,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84

NDUV,10:31:15.295,0.2,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

Status,10:31:15.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:15.543,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:31:15.556,0.4,0.5,0.004131,17.3,1,3,1,0.000059,0.000084,-  
0.000807,0.000026,14.547419,97.677036,25.0,36.8,37.5,0.4473,0.5979,0.000000

AMBII,10:31:15.542,-1.3,-2.6,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:31:15.591,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:31:15.793,-0.3,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000

SCB,10:31:15.937,191,192,6.9,17, ,35,69,980,856,929,913,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:31:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:15.948,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:16.071,0.8,0.9,0.003709,16.2,1,3,1,-0.000088,0.001761,-  
0.000807,0.000026,14.637223,97.724342,25.0,36.8,37.4,0.8181,0.5979,0.000000

GPS,10:31:16.236,1,20170526,14:30:46,42.304235,-  
83.710510,287.5,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84

FID,10:31:16.257,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,10:31:16.302,0.1,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

HUMID,10:31:16.335,92.8,33.3

AMBII,10:31:16.385,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:16.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:31:16.606,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:31:16.665,0.9,0.9,0.002445,17.3,1,3,1,0.000004,-0.000755,-  
0.000948,0.000032,14.547419,97.704067,25.0,36.8,37.5,0.8560,0.5979,0.000000

FID,10:31:16.577,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:16.747,-1.3,-2.5,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:16.792,-0.6,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0002,0.0000

SCB,10:31:16.937,191,192,6.8,17, ,35,69,980,855,929,912,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:31:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:17.195,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:17.226,1,20170526,14:30:47,42.304235,-  
83.710510,288.3,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

FLOW,10:31:17.270,1.0,1.0,0.004974,17.3,1,3,1,0.000114,-0.001174,-  
0.000948,0.000038,14.502523,97.731098,25.0,36.8,37.5,0.9636,0.5979,0.000000

NDUV,10:31:17.292,0.2,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0000,0.0000

Status,10:31:17.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:31:17.545,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:17.556,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,10:31:17.710,92.6,33.3  
VI,10:31:17.759,1,,,,,,,,,,,,,,,,,  
NDUV,10:31:17.798,-0.9,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000  
FLOW,10:31:17.867,1.0,1.1,0.006661,17.3,1,3,1,0.000206,0.000503,-  
0.000807,0.000038,14.592321,97.724339,25.0,36.8,37.5,1.0286,0.5979,0.000000  
SCB,10:31:17.937,191,192,6.8,17, ,35,69,980,857,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:31:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:17.951,-1.3,-2.5,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:18.237,1,20170526,14:30:48,42.304235,-  
83.710510,289.3,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84  
NDUV,10:31:18.326,-0.2,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
AMBII,10:31:18.368,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:31:18.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:18.469,0.9,1.0,0.004974,17.3,1,3,1,0.000114,0.001342,-  
0.000665,0.000029,14.547419,97.710827,25.0,36.8,37.5,0.9287,0.5979,0.000000  
VI,10:31:18.774,1,,,,,,,,,,,,,,,,,  
NDUV,10:31:18.799,-1.1,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000  
AMBII,10:31:18.754,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:31:18.937,191,192,6.8,17, ,35,69,980,856,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:31:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:31:19.074,0.9,0.9,0.003288,16.2,1,3,1,0.000004,0.000084,-  
0.000571,0.000029,14.502523,97.697308,25.0,36.8,37.4,0.8559,0.5979,0.000000  
HUMID,10:31:19.087,92.7,33.3  
FID,10:31:18.568,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:31:19.151,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,10:31:19.147,-1.3,-2.6,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:19.228,1,20170526,14:30:49,42.304235,-  
83.710510,289.0,0.0,12,08,0x5640a004,1.2,1.3,1.8,WGS 84  
NDUV,10:31:19.297,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,0.0000  
Status,10:31:19.459,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:31:19.547,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:19.586,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:19.668,0.9,0.9,0.002445,17.3,1,3,1,-0.000015,-0.000755,-



0.000759,0.000023,14.547426,97.683792,25.0,36.8,37.5,0.8560,0.5979,0.000000  
VI,10:31:19.789,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:31:19.789,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,0.0000  
SCB,10:31:19.937,191,192,6.8,17, ,35,69,980,856,929,913,13.4,0.004,-5.000,0.006,0,0  
AutoZero,10:31:19.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:19.992,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:20.229,1,20170526,14:30:50,42.304235,-  
83.710510,288.9,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84  
FLOW,10:31:20.273,1.1,1.2,0.003288,16.8,1,3,1,0.000077,0.000084,-  
0.000571,0.000026,14.592321,97.717583,25.0,36.8,37.5,1.0881,0.5979,0.000000  
NDUV,10:31:20.298,-0.3,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0002,0.0000  
AMBII,10:31:20.355,-1.3,-2.5,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:20.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0,0  
HUMID,10:31:20.471,92.4,33.2  
FID,10:31:20.548,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:31:20.792,-0.2,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000  
AMBII,10:31:20.785,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:31:20.804,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:31:20.878,1.2,1.3,0.003709,16.8,1,3,1,0.000169,-0.001174,-  
0.000618,0.000017,14.592321,97.717583,25.0,36.8,37.5,1.2027,0.5979,0.000000  
SCB,10:31:20.937,191,192,6.9,17, ,35,69,980,856,929,912,13.5,0.005,-5.000,0.006,0,0  
AMBII,10:31:21.193,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:21.230,1,20170526,14:30:51,42.304235,-  
83.710510,288.7,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84  
NDUV,10:31:21.307,-0.5,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0014,0.0001,-0.0014  
Status,10:31:21.451,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0,0  
FLOW,10:31:21.473,1.2,1.3,0.002445,16.8,1,3,1,0.000187,-0.001174,-  
0.000759,0.000014,14.412726,97.731098,25.0,36.8,37.5,1.1752,0.5979,0.000000  
AMBII,10:31:21.546,-1.4,-2.7,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:31:21.803,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0021,0.0000,-0.0020  
VI,10:31:21.845,1,,,,,,,,,,,,,,,,,,,,,  
FID,10:31:21.557,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:31:21.846,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
HUMID,10:31:21.846,92.5,33.2  
SCB,10:31:21.955,191,192,6.9,17, ,35,69,980,855,929,913,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:31:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:21.979,1.1,1.1,0.002866,16.8,1,3,1,0.000040,-0.000755,-  
0.000759,0.000011,14.547426,97.704067,25.0,36.8,37.5,1.0556,0.5979,0.000000

AMBII,10:31:21.956,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:22.232,1,20170526,14:30:52,42.304235,-  
83.710510,288.6,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84

NDUV,10:31:22.302,-0.2,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0011,0.0002,-0.0010

AMBII,10:31:22.362,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:22.452,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:22.545,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:31:22.573,1.3,1.4,0.003710,16.2,1,3,1,-0.000051,0.000503,-  
0.000477,0.000026,14.412726,97.717583,25.0,36.8,37.5,1.2554,0.5979,0.000000

AMBII,10:31:22.759,-1.4,-2.8,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:22.804,0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0001,-0.0005

SCB,10:31:22.937,191,192,6.9,17, ,35,69,980,854,929,912,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:31:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:31:22.971,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:31:23.170,1.3,1.4,0.005818,16.8,1,3,1,0.000059,0.000503,-  
0.000477,0.000029,14.547426,97.710827,25.0,36.8,37.5,1.2554,0.5979,0.000000

AMBII,10:31:23.174,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:31:23.222,92.7,33.3

GPS,10:31:23.233,1,20170526,14:30:53,42.304235,-  
83.710510,288.4,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84

NDUV,10:31:23.302,-0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0003

Status,10:31:23.453,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:23.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:23.580,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:23.673,1.1,1.2,0.005396,16.2,1,3,1,0.000206,0.000084,-  
0.000430,0.000032,14.457628,97.697311,25.0,36.8,37.4,1.0897,0.5979,0.000000

NDUV,10:31:23.794,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,-0.0001

SCB,10:31:23.937,191,192,6.8,17, ,35,69,980,856,929,912,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:31:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:31:23.986,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:23.947,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:24.244,1,20170526,14:30:54,42.304235,-  
83.710510,288.3,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84

FLOW,10:31:24.268,1.1,1.2,0.004131,16.2,1,3,1,0.000114,-0.002013,-  
0.000854,0.000032,14.412726,97.717583,25.0,36.8,37.5,1.1186,0.5979,0.000000

NDUV,10:31:24.322,-1.0,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0021,0.0002,-0.0021

AMBII,10:31:24.367,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:24.454,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:24.494,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,10:31:24.592,92.7,33.3

NDUV,10:31:24.792,0.0,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0013,0.0001,-0.0013

AMBII,10:31:24.786,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:24.872,1.2,1.3,0.002866,16.2,1,3,1,-0.000015,-0.000755,-  
0.000618,0.000032,14.727014,97.751366,25.0,36.8,37.4,1.2027,0.5979,0.000000

SCB,10:31:24.937,191,192,6.8,17, ,35,69,980,856,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:31:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:31:25.001,1,,,,,,,,,,,,,,,,,,,,,

FID,10:31:25.070,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:25.159,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:25.235,1,20170526,14:30:55,42.304235,-  
83.710510,288.2,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84

NDUV,10:31:25.301,-1.3,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0002,-0.0006

Status,10:31:25.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:31:25.466,1.1,1.2,0.003709,17.3,1,3,1,-0.000143,-0.000336,-  
0.000712,0.000029,14.502523,97.704067,25.0,36.8,37.5,1.1477,0.5979,0.000000

FID,10:31:25.565,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:25.560,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:25.794,0.0,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0001,-0.0002

SCB,10:31:25.937,191,192,6.8,17, ,35,69,980,855,929,912,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:31:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:31:25.968,92.5,33.2

FLOW,10:31:25.975,1.1,1.2,0.005396,16.2,1,3,1,-0.000088,0.000923,-  
0.000712,0.000008,14.547419,97.710823,25.0,36.8,37.5,1.1476,0.5979,0.000000

AMBII,10:31:25.997,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:31:26.027,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:31:26.236,1,20170526,14:30:56,42.304235,-  
83.710510,288.1,0.0,12,08,0x5640a004,1.2,1.4,1.8,WGS 84

NDUV,10:31:26.302,-0.9,-0.1,-  
0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000

AMBII,10:31:26.355,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:26.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,1

FID,10:31:26.553,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:31:26.568,1.1,1.2,0.006239,16.8,1,3,1,-0.000015,0.000503,-  
0.000807,0.000004,14.592321,97.737854,25.0,36.8,37.5,1.1187,0.5979,0.000000  
AMBII,10:31:26.763,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:31:26.801,0.0,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
SCB,10:31:26.949,191,192,6.9,17, ,35,69,980,855,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:31:26.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:31:27.065,1,,,,,,,,,,,,,,,,,  
FLOW,10:31:27.072,1.1,1.1,0.007082,16.8,1,3,1,0.000022,0.000923,-  
0.000807,0.000008,14.547419,97.724339,25.0,36.8,37.5,1.0591,0.5979,0.000000  
AMBII,10:31:27.167,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:27.226,1,20170526,14:30:57,42.304235,-  
83.710510,288.0,0.0,12,07,0x5640a000,1.2,1.4,1.8,WGS 84  
NDUV,10:31:27.303,-0.1,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
HUMID,10:31:27.356,92.6,33.3  
Status,10:31:27.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:31:27.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:31:27.490,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,10:31:27.567,-1.5,-3.0,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:27.671,1.2,1.3,0.007082,16.2,1,3,1,0.000040,0.000084,-  
0.000618,0.000038,14.502523,97.697308,25.0,36.8,37.5,1.2027,0.5979,0.000000  
NDUV,10:31:27.801,0.1,-0.1,-  
0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001  
SCB,10:31:27.950,191,192,6.9,17, ,35,69,980,853,928,911,13.7,0.005,-5.000,0.005,0,0  
AutoZero,10:31:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:27.963,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:31:28.051,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:31:28.080,1,,,,,,,,,,,,,,,,,  
FLOW,10:31:28.172,1.3,1.4,0.005396,16.8,1,3,1,0.000151,0.000084,-  
0.000383,0.000038,14.547426,97.690552,25.0,36.8,37.5,1.2807,0.5979,0.000000  
GPS,10:31:28.227,1,20170526,14:30:58,42.304235,-  
83.710510,288.0,0.0,12,07,0x5640a000,1.2,1.4,1.8,WGS 84  
NDUV,10:31:28.304,-0.5,-0.1,-0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,-  
0.0025,0.0001,-0.0025  
AMBII,10:31:28.387,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:28.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:31:28.722,92.6,33.3  
FLOW,10:31:28.777,1.4,1.5,0.003709,16.2,1,3,1,0.000132,0.000923,-  
0.000430,0.000032,14.547419,97.683792,25.0,36.8,37.4,1.4017,0.5979,0.000000

AMBII,10:31:28.778,-1.6,-3.1,,,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:28.802,-0.2,-0.1,-0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0002,-0.0013,0.0002,-0.0013

SCB,10:31:28.951,191,192,7.0,17, ,35,69,980,854,929,912,13.4,0.004,-5.000,0.005,0,0

AutoZero,10:31:28.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:31:29.056,FID,10000,10000,SAMPLE,0.0,,,,

VI,10:31:29.095,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:29.198,,,,-0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:29.217,1,20170526,14:30:59,42.304237,-83.710510,287.9,0.0,12,07,0x5640a000,1.2,1.4,1.8,WGS 84

NDUV,10:31:29.292,-0.4,-0.1,-0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0008,0.0001,-0.0007

FLOW,10:31:29.373,1.2,1.3,0.002866,16.9,1,3,1,0.000034,0.000923,-0.000461,0.000034,14.727018,97.701815,25.0,36.8,37.5,1.1836,0.5979,0.000000

Status,10:31:29.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0,0

AMBII,10:31:29.569,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:29.806,0.0,-0.1,-0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0001,-0.0004,0.0002,-0.0004

FLOW,10:31:29.879,1.2,1.3,0.004553,17.3,1,3,1,0.000022,0.001761,-0.000430,0.000038,14.906623,97.697311,25.0,36.8,37.5,1.2028,0.5979,0.000000

SCB,10:31:29.952,191,192,7.0,17, ,35,69,980,855,929,912,13.4,0.004,-5.000,0.006,0,0

AutoZero,10:31:29.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:29.954,-2.0,-3.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:31:30.096,92.2,33.2

VI,10:31:30.110,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:31:30.218,1,20170526,14:31:00,42.304237,-83.710510,288.0,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84

NDUV,10:31:30.289,0.3,-0.1,-0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0002,0.0000,-0.0001

FLOW,10:31:30.383,1.1,1.2,0.005396,16.8,1,3,1,0.000022,0.002181,-0.000712,0.000038,14.592321,97.724342,25.0,36.8,37.5,1.1476,0.5979,0.000000

FID,10:31:30.057,FID,10000,10000,SAMPLE,0.0,,,,

FID,10:31:30.405,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,10:31:30.394,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:30.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0,0

NDUV,10:31:30.801,0.1,-0.1,-0.1,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0001,-0.0001,0.0001,-0.0001

AMBII,10:31:30.801,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:31:30.954,191,192,6.9,17, ,35,69,980,857,929,913,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:31:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:30.977,1.1,1.2,0.005818,16.8,1,3,1,0.000004,-0.000755,-  
0.000901,0.000044,14.637216,97.704067,25.0,36.8,37.5,1.1187,0.5979,0.000000

FID,10:31:31.085,FID,10000,10000,SAMPLE,0.0,,,

VI,10:31:31.158,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:31.158,-2.0,-4.0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:31.230,1,20170526,14:31:01,42.304237,-  
83.710510,288.1,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84

NDUV,10:31:31.300,0.1,-0.1,-  
0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000

Status,10:31:31.450,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:31:31.473,92.7,33.2

FLOW,10:31:31.582,0.9,1.0,0.004553,16.8,1,3,1,-0.000033,-0.002852,-  
0.000901,0.000038,14.592321,97.724342,25.0,36.8,37.5,0.8908,0.5979,0.000000

NDUV,10:31:31.802,-0.6,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0013,0.0002,-0.0014

SCB,10:31:31.937,191,193,6.9,17, ,35,69,980,857,930,913,13.3,0.005,-5.000,0.005,0,0

VI,10:31:32.173,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:31:32.176,1.1,1.2,0.002023,16.8,1,3,1,0.000077,-0.002852,-  
0.000383,0.000035,14.592321,97.690552,25.0,36.8,37.5,1.1187,0.5979,0.000000

FID,10:31:32.066,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:31:32.231,1,20170526,14:31:02,42.304237,-  
83.710508,288.0,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84

NDUV,10:31:32.301,0.2,-0.1,-0.1,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0016,0.0000,-0.0015

Status,10:31:32.451,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:32.539,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:31:32.681,1.2,1.3,0.001180,16.2,1,3,1,-0.000015,-0.000755,-  
0.000242,0.000026,14.816818,97.697311,25.0,36.8,37.5,1.2027,0.5979,0.000000

NDUV,10:31:32.803,-0.5,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0009,0.0002,-0.0009

HUMID,10:31:32.856,92.4,33.2

SCB,10:31:32.937,191,193,6.9,17, ,35,69,980,858,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:31:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:31:33.188,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:33.178,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:31:33.221,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,10:31:33.232,1,20170526,14:31:03,42.304237,-  
83.710508,288.0,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84

FLOW,10:31:33.276,1.4,1.5,0.003288,16.8,1,3,1,-0.000033,-0.000755,-  
0.000524,0.000026,14.637223,97.737854,25.0,36.8,37.5,1.3547,0.5979,0.000000

NDUV,10:31:33.301,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0004,0.0001,-0.0003

Status,10:31:33.452,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:31:33.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:31:33.566,-7.8,-15.3,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:33.792,-0.5,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0001,0.0000

FLOW,10:31:33.870,1.3,1.4,0.006239,16.8,1,3,1,-0.000033,0.000503,-0.000759,0.000026,14.547426,97.690552,25.0,36.8,37.5,1.3060,0.5979,0.000000

SCB,10:31:33.937,191,193,6.9,17, ,35,69,980,859,930,912,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:31:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:33.999,,,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:31:34.203,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:31:34.233,1,20170526,14:31:04,42.304237,-83.710510,287.7,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84

HUMID,10:31:34.244,92.7,33.2

NDUV,10:31:34.305,0.3,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0015,0.0001,-0.0014

FLOW,10:31:34.378,1.3,1.4,0.004553,17.3,1,3,1,-0.000015,0.000923,-0.000524,0.000032,14.547419,97.724342,25.0,36.8,37.4,1.3061,0.5979,0.000000

Status,10:31:34.453,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0,0

FID,10:31:34.558,FID,10000,10000,SAMPLE,0.0,,,,

NDUV,10:31:34.792,-0.3,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-0.0016,0.0001,-0.0016

FLOW,10:31:34.882,1.2,1.3,0.002866,16.8,1,3,1,0.000022,0.000923,-0.000571,0.000032,14.457628,97.724342,25.0,36.8,37.5,1.1726,0.5979,0.000000

SCB,10:31:34.937,191,193,7.0,17, ,35,69,980,858,929,912,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:31:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:31:35.234,1,20170526,14:31:05,42.304237,-83.710508,287.2,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84

VI,10:31:35.239,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:31:35.311,0.3,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,-0.0007,0.0001,-0.0006

Status,10:31:35.454,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0,0

FLOW,10:31:35.478,1.1,1.2,0.002023,17.3,1,3,1,0.000151,0.000503,-0.000571,0.000032,14.457628,97.737854,25.0,36.8,37.5,1.1477,0.5979,0.000000

HUMID,10:31:35.608,92.5,33.2

NDUV,10:31:35.795,-0.7,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0002,-0.0004

FID,10:31:35.545,FID,10000,10000,SAMPLE,0.0,,,,

FID,10:31:35.848,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,10:31:35.937,191,193,7.0,17, ,35,69,980,858,930,913,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:31:35.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:35.982,1.1,1.2,0.001180,17.3,1,3,1,0.000132,0.000923,-0.000524,0.000038,14.637223,97.724342,25.0,36.8,37.5,1.1477,0.5979,0.000000

AMBII,10:31:35.962,-7.9,-15.6,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:36.236,1,20170526,14:31:06,42.304237,-

83.710508,286.8,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
NDUV,10:31:36.295,0.0,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0001,-0.0001  
VI,10:31:36.368,1,,,,,,,,,,,,,  
AMBII,10:31:36.368,,,0.000,0,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:36.455,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:31:36.557,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:31:36.576,1.1,1.2,0.003991,17.3,1,3,1,-0.000027,-0.000755,-  
0.000650,0.000028,14.427689,97.710826,25.0,36.8,37.4,1.1467,0.5979,0.000000  
NDUV,10:31:36.796,0.2,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,0.0000  
SCB,10:31:36.937,191,193,7.0,17, ,35,69,980,859,930,913,13.3,0.005,-5.000,0.005,0,0  
HUMID,10:31:36.978,92.5,33.2  
FLOW,10:31:37.085,1.2,1.3,0.006239,17.3,1,3,1,-0.000235,-0.001594,-  
0.000712,0.000014,14.457628,97.697311,25.0,36.8,37.5,1.2028,0.5979,0.000000  
GPS,10:31:37.237,1,20170526,14:31:07,42.304237,-  
83.710508,286.4,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
NDUV,10:31:37.294,0.2,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0001,0.0000  
VI,10:31:37.383,1,,,,,,,,,,,,,  
Status,10:31:37.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:37.586,1.3,1.4,0.004553,16.2,1,3,1,-0.000162,-0.003271,-  
0.000901,0.000014,14.457628,97.697311,25.0,36.8,37.5,1.2554,0.5979,0.000000  
FID,10:31:37.578,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:31:37.790,0.0,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
SCB,10:31:37.937,191,193,7.0,17, ,35,69,980,859,930,913,13.1,0.005,-5.000,0.005,0,0  
AutoZero,10:31:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:31:38.185,1.3,1.4,0.006239,17.3,1,3,1,-0.000180,0.000084,-  
0.000430,0.000026,14.592321,97.704067,25.0,36.8,37.5,1.3304,0.5979,0.000000  
GPS,10:31:38.238,1,20170526,14:31:08,42.304237,-  
83.710508,286.1,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
NDUV,10:31:38.304,-0.2,-0.2,-  
0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000  
HUMID,10:31:38.354,92.6,33.3  
AMBII,10:31:38.370,-0.7,-1.3,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:31:38.405,1,,,,,,,,,,,,,  
Status,10:31:38.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:38.689,1.3,1.4,0.006239,16.2,1,3,1,-0.000125,0.000084,-  
0.000618,0.000032,14.457628,97.737854,25.0,36.8,37.5,1.3060,0.5979,0.000000  
NDUV,10:31:38.789,0.1,-0.2,-0.2,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0014,0.0001,-0.0013  
AMBII,10:31:38.771,,, -0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09



FID,10:31:38.548,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:31:38.898,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,10:31:38.938,191,193,7.0,17, ,35,69,980,861,931,913,12.9,0.005,-5.000,0.005,0,0  
AutoZero,10:31:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:31:39.196,0.0,0.0,0.005396,16.2,1,3,3,-0.000235,0.002600,-  
0.000901,0.000026,14.637223,97.683792,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:31:39.162,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:39.228,1,20170526,14:31:09,42.304237,-  
83.710508,285.9,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
VI,10:31:39.457,1,,,,,,,,,,,,,  
Status,10:31:39.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:31:39.577,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:39.558,-0.6,-1.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:31:39.745,92.5,33.2  
FLOW,10:31:39.792,0.0,0.0,0.005396,16.8,1,3,3,-0.000290,0.002600,-  
0.000948,0.000026,14.502523,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:31:39.940,191,193,6.9,17, ,35,69,980,860,931,914,12.9,0.005,-5.000,0.005,0,0  
AutoZero,10:31:39.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:39.967,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:40.218,1,20170526,14:31:10,42.304237,-  
83.710508,285.8,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
FLOW,10:31:40.385,0.0,0.0,0.006239,17.3,1,3,3,-0.000290,0.003020,-  
0.000665,0.000026,14.502523,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:31:40.374,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:40.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:31:40.472,1,,,,,,,,,,,,,  
FID,10:31:40.557,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:40.777,-0.9,-1.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:40.889,0.0,0.0,0.005818,17.3,1,3,3,-0.000088,0.001761,-  
0.000383,0.000038,14.412726,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:31:40.953,191,193,6.9,17, ,35,69,980,858,931,914,12.8,0.005,-5.000,0.005,0,0  
AutoZero,10:31:40.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:31:41.043,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:31:41.109,92.7,33.3  
AMBII,10:31:41.185,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:41.219,1,20170526,14:31:11,42.304237,-  
83.710508,285.6,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
Status,10:31:41.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:41.485,0.0,0.0,0.002866,17.3,1,3,3,0.000004,0.002181,-

0.000289,0.000041,14.727021,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:31:41.487,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:31:41.592,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:31:41.769,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,10:31:41.943,191,193,6.9,17, ,35,69,980,861,931,913,12.9,0.005,-5.000,0.005,0,0  
AutoZero,10:31:41.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:41.956,-0.9,-1.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:31:42.045,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:31:42.079,0.0,0.0,0.000337,16.2,1,3,3,0.000004,0.000503,-  
0.000477,0.000032,14.502523,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:31:42.220,1,20170526,14:31:12,42.304237,-  
83.710508,285.6,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
AMBII,10:31:42.402,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:42.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:31:42.483,92.4,33.2  
VI,10:31:42.502,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:31:42.594,0.9,1.0,0.000337,16.2,1,3,3,-0.000015,-0.000755,-  
0.000524,0.000020,14.637223,97.751366,25.0,36.8,37.5,0.9239,0.5979,0.000000  
AMBII,10:31:42.803,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:31:42.955,191,193,6.9,17, ,35,69,980,862,931,914,12.8,0.005,-5.000,0.005,0,0  
FID,10:31:43.056,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:31:43.188,1.6,1.7,0.001602,16.8,1,3,3,0.000114,-0.001594,-  
0.000477,0.000020,14.367824,97.724342,25.0,36.8,37.5,1.5509,0.5979,0.000000  
AMBII,10:31:43.188,-0.9,-1.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:43.221,1,20170526,14:31:13,42.304237,-  
83.710508,285.4,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
Status,10:31:43.452,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:31:43.538,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:31:43.606,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:43.696,1.6,1.7,0.003709,16.2,1,3,3,0.000132,-0.000755,-  
0.000524,0.000020,14.547419,97.737854,25.0,36.8,37.4,1.5509,0.5979,0.000000  
HUMID,10:31:43.859,92.6,33.3  
SCB,10:31:43.955,191,193,7.0,17, ,35,68,980,861,931,913,12.8,0.004,-5.000,0.005,0,0  
AutoZero,10:31:43.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:43.959,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:44.222,1,20170526,14:31:14,42.304237,-  
83.710508,285.2,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
FLOW,10:31:44.299,2.6,2.8,0.006239,17.3,1,3,3,0.000261,-  
0.000755,0.000052,0.000135,14.502523,97.724342,25.0,36.8,37.5,2.5968,0.5979,0.000000

FID,10:31:44.046,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:31:44.387,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,10:31:44.354,-0.9,-1.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:44.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:31:44.669,1,,,,,,,,,,,,,  
AMBII,10:31:44.774,,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:44.893,4.0,4.3,0.005396,17.3,1,3,3,0.000463,0.000084,0.000675,0.000272,14.54  
7419,97.717583,25.0,36.8,37.5,3.9977,0.5979,0.000000  
SCB,10:31:44.956,191,193,6.9,17, ,35,68,980,863,931,913,12.8,0.005,-5.000,0.005,0,0  
AutoZero,10:31:44.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:31:45.047,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:45.179,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:45.223,1,20170526,14:31:15,42.304237,-  
83.710508,285.1,0.0,12,07,0x5640a000,1.4,1.4,1.9,WGS 84  
HUMID,10:31:45.236,92.5,33.2  
Status,10:31:45.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:31:45.498,3.9,4.3,0.004131,17.3,1,3,3,0.000352,0.000503,0.000486,0.000278,14.36  
7824,97.717583,25.0,36.8,37.5,3.9492,0.5979,0.000000  
NDUV,10:31:45.551,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
AMBII,10:31:45.564,-1.0,-2.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:31:45.635,0.1,-0.1,-  
0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
VI,10:31:45.684,1,,,,,,,,,,,,,  
NDUV,10:31:45.798,-0.1,-0.1,-0.1,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0014,0.0001,-0.0015  
SCB,10:31:45.948,191,193,6.9,17, ,35,68,980,862,931,914,12.8,0.005,-5.000,0.006,0,0  
AutoZero,10:31:45.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:45.971,,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:46.092,2.4,2.6,0.002866,17.3,1,3,3,0.000059,0.000503,0.000016,0.000040,14.50  
2523,97.717583,25.0,36.8,37.5,2.3696,0.5979,0.000000  
GPS,10:31:46.224,1,20170526,14:31:16,42.304237,-  
83.710508,285.0,0.0,12,07,0x5640a000,1.4,1.4,1.9,WGS 84  
FID,10:31:46.069,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:31:46.367,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:31:46.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:31:46.612,92.5,33.2  
FLOW,10:31:46.689,0.5,0.5,0.004553,16.8,1,3,3,-0.000033,0.000923,-  
0.000220,0.000007,14.592321,97.717583,25.0,36.8,37.5,0.4624,0.5979,0.000000  
VI,10:31:46.699,1,,,,,,,,,,,,,

AMBII,10:31:46.774,-1.0,-1.9,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:31:46.948,191,193,6.9,17, ,35,68,980,862,931,914,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:31:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:47.192,0.0,0.0,0.004553,17.3,1,3,3,0.000022,0.002600,0.000063,0.000007,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:47.181,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:47.225,1,20170526,14:31:17,42.304237,-83.710508,284.9,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

FID,10:31:47.045,FID,10000,10000,SAMPLE,0.0,,,,

FID,10:31:47.346,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,10:31:47.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:31:47.610,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:31:47.714,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:31:47.797,0.5,0.5,0.004974,17.3,1,3,3,0.000022,0.003439,0.000110,0.000007,14.502523,97.710823,25.0,36.8,37.5,0.4624,0.5979,0.000000

SCB,10:31:47.940,191,193,6.9,17, ,35,68,980,864,931,915,12.7,0.005,-5.000,0.005,0,0

HUMID,10:31:47.988,92.5,33.2

AMBII,10:31:47.951,-1.0,-2.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:31:48.035,FID,10000,10000,SAMPLE,0.0,,,,

GPS,10:31:48.226,1,20170526,14:31:18,42.304237,-83.710508,284.8,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

FLOW,10:31:48.393,0.0,0.0,0.004974,17.3,1,3,1,-0.000051,0.003439,0.000251,0.000010,14.682118,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:48.402,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:48.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

VI,10:31:48.752,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:48.809,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:31:48.937,191,193,6.9,17, ,35,68,980,861,931,915,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:31:48.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:48.996,0.0,0.0,0.005396,17.3,1,3,1,-0.000125,0.000923,-0.000031,0.000007,14.457628,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:31:49.049,FID,10000,10000,SAMPLE,2.0,,,,

AMBII,10:31:49.158,-1.0,-2.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:49.248,1,20170526,14:31:19,42.304237,-83.710508,284.7,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

HUMID,10:31:49.370,92.5,33.2

Status,10:31:49.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:31:49.590,1.0,1.1,0.006661,16.8,1,3,1,-0.000125,-

0.000755,0.000016,0.000000,14.547419,97.710823,25.0,36.8,37.5,0.9740,0.5979,0.000000  
AMBII,10:31:49.557,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:31:49.768,1,,,,,,,,,,,,,  
FID,10:31:49.546,FID,10000,10000,SAMPLE,1.0,,,  
FID,10:31:49.892,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
SCB,10:31:49.937,190,193,7.0,17, ,35,68,980,861,931,914,12.7,0.005,-5.000,0.005,0,0  
AMBII,10:31:49.971,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:31:50.195,0.9,1.0,0.005818,16.8,1,3,1,-0.000015,-0.000755,-  
0.000126,0.000000,14.457621,97.731098,25.0,36.8,37.5,0.9429,0.5979,0.000000  
GPS,10:31:50.237,1,20170526,14:31:20,42.304237,-  
83.710508,284.6,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84  
AMBII,10:31:50.377,-1.0,-2.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:31:50.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:31:50.547,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:31:50.740,92.5,33.2  
VI,10:31:50.783,1,,,,,,,,,,,,,  
FLOW,10:31:50.800,0.0,0.0,0.005396,16.8,1,3,1,0.000077,0.000084,0.000204,0.000000,14.63  
7216,97.737854,25.0,36.8,37.4,0.0008,0.5979,0.000000  
AMBII,10:31:50.783,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:31:50.937,190,193,6.9,17, ,35,68,980,858,931,914,13.0,0.005,-5.000,0.006,0,0  
AutoZero,10:31:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:51.189,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:31:51.238,1,20170526,14:31:21,42.304237,-  
83.710508,284.4,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84  
FLOW,10:31:51.303,0.0,0.0,-0.003510,16.2,1,3,1,-0.000164,-0.009222,-0.000131,-  
0.000073,14.547419,97.764885,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:31:51.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:31:51.586,-1.0,-2.0,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:31:51.537,FID,10000,10000,SAMPLE,1.0,,,  
VI,10:31:51.798,1,,,,,,,,,,,,,  
FLOW,10:31:51.889,0.0,0.0,-0.006289,17.3,1,3,1,-0.000117,-0.013245,-0.000243,-  
0.000091,14.457628,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:31:51.937,190,192,7.0,17, ,35,68,980,858,930,913,13.1,0.005,-5.000,0.006,0,0  
AutoZero,10:31:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:31:52.001,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,10:31:52.120,92.7,33.2  
GPS,10:31:52.239,1,20170526,14:31:22,42.304237,-  
83.710508,284.2,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

FLOW,10:31:52.398,0.0,0.0,-0.000164,16.2,1,3,1,-0.000028,-0.006338,0.000030,-  
0.000047,14.637223,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:52.400,,,,,0.01,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:52.450,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:31:52.784,-0.5,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0010

AMBII,10:31:52.754,-1.1,-2.1,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:31:52.813,1,,,,,,,,,,,,,,,,,,,,,

FID,10:31:52.549,FID,10000,10000,SAMPLE,1.0,,,

FID,10:31:52.857,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,10:31:52.868,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0011

FLOW,10:31:52.901,0.0,0.0,0.003104,16.8,1,3,1,0.000078,-0.001463,0.000213,-  
0.000014,14.727014,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:31:52.944,191,192,7.0,17, ,35,68,980,857,930,913,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:31:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:53.160,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:53.220,1,20170526,14:31:23,42.304237,-  
83.710508,284.0,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:31:53.297,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0012,0.0000,0.0014

Status,10:31:53.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:31:53.496,92.5,33.2

FLOW,10:31:53.496,0.0,0.0,0.002695,17.3,1,3,1,0.000007,-0.002682,0.000167,-  
0.000017,14.502523,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:53.565,,,,,0.01,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:53.797,0.5,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,-  
0.0001,0.0014

VI,10:31:53.867,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:31:53.955,190,192,6.9,17, ,35,68,980,854,930,912,13.2,0.005,-5.000,0.006,0,0

AMBII,10:31:53.972,-0.8,-1.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:53.997,0.0,0.0,0.002695,17.3,1,3,1,-0.000011,-0.002682,0.000258,-  
0.000011,14.412726,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:31:54.222,1,20170526,14:31:24,42.304237,-  
83.710508,283.9,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:31:54.299,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0000,0.0015

AMBII,10:31:54.377,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:54.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:31:54.508,0.0,0.0,0.004737,16.2,1,3,1,-0.000028,-0.002275,0.000395,-  
0.000011,14.547419,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:31:54.797,0.6,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,-  
0.0002,0.0015

AMBII,10:31:54.783,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:31:54.868,92.7,33.2

VI,10:31:54.882,1,,,,,,,,,,,,,

SCB,10:31:54.956,191,192,6.9,17, ,35,68,980,856,930,913,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:31:54.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:31:55.102,0.0,0.0,0.005067,16.2,1,3,1,0.000032,-  
0.001502,0.000183,0.000004,14.727014,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:55.189,-1.3,-2.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:55.223,1,20170526,14:31:25,42.304237,-  
83.710508,283.8,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:31:55.288,0.0,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0000,0.0014

Status,10:31:55.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:31:55.596,,, -0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:55.707,0.0,0.0,0.007082,16.8,1,3,1,0.000151,0.000923,-  
0.000031,0.000007,14.502523,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:31:55.796,0.6,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,-  
0.0001,0.0014

VI,10:31:55.897,1,,,,,,,,,,,,,

SCB,10:31:55.947,190,192,6.9,17, ,35,68,980,854,929,912,13.3,0.004,-5.000,0.006,0,0

AutoZero,10:31:55.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:56.001,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:31:56.224,1,20170526,14:31:26,42.304237,-  
83.710508,283.6,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

HUMID,10:31:56.244,92.7,33.2

NDUV,10:31:56.292,-0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0000,0.0014

FLOW,10:31:56.303,0.4,0.4,0.006239,16.8,1,3,1,0.000261,0.001761,-  
0.000126,0.000007,14.502523,97.690552,25.0,36.8,37.5,0.3988,0.5979,0.000000

AMBII,10:31:56.389,-1.3,-2.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:31:56.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:31:56.807,0.3,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,-  
0.0001,0.0014

AMBII,10:31:56.796,,, -0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:31:56.897,0.9,0.9,0.006661,16.8,1,3,1,0.000334,0.001761,-  
0.000220,0.000003,14.682118,97.724342,25.0,36.8,37.5,0.8711,0.5979,0.000000

VI,10:31:56.913,1,,,,,,,,,,,,,

SCB,10:31:56.947,190,192,6.9,17, ,35,68,980,854,929,913,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:31:56.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:57.214,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:57.236,1,20170526,14:31:27,42.304237,-  
83.710508,283.5,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:31:57.293,-0.5,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

FLOW,10:31:57.404,0.9,0.9,0.006661,16.2,1,3,1,0.000169,0.001761,-  
0.000408,0.000007,14.727021,97.704067,25.0,36.8,37.5,0.8711,0.5979,0.000000

Status,10:31:57.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:31:57.591,-1.3,-2.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:31:57.621,92.2,33.2

NDUV,10:31:57.830,0.4,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,-  
0.0001,0.0000

FLOW,10:31:57.907,0.0,0.0,0.005818,16.8,1,3,1,0.000077,0.000923,-  
0.000361,0.000007,14.547419,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:31:57.949,190,192,6.9,17, ,35,68,980,855,929,912,13.3,0.005,-5.000,0.006,0,0

AMBII,10:31:58.005,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:31:58.050,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:31:58.226,1,20170526,14:31:28,42.304237,-  
83.710508,283.5,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:31:58.303,-0.4,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,-0.0001,-  
0.0003,0.0000,-0.0003

AMBII,10:31:58.357,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:31:58.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:31:58.501,0.0,0.0,0.005818,16.8,1,3,1,0.000077,0.000503,-  
0.000173,0.000003,14.592321,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:58.763,-1.3,-2.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:58.797,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0002

SCB,10:31:58.950,191,192,6.8,17, ,35,68,980,854,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:31:58.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:31:58.996,92.7,33.2

FLOW,10:31:59.009,0.8,0.9,-0.014866,17.3,1,3,1,-0.000420,-0.022590,-0.000973,-  
0.000177,14.906623,97.737854,25.0,36.8,37.5,0.7968,0.5979,0.000000

VI,10:31:59.065,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:31:59.169,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:31:59.227,1,20170526,14:31:29,42.304237,-  
83.710508,283.4,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:31:59.304,-0.6,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0007,0.0000,0.0007

Status,10:31:59.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0



FLOW,10:31:59.513,0.0,0.0,-0.009556,16.8,1,3,1,-0.000349,-0.016496,-0.000973,-  
0.000123,14.412726,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:31:59.573,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:31:59.802,0.3,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0011

SCB,10:31:59.951,191,192,6.8,17, ,35,68,980,856,929,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:31:59.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:31:59.975,-1.3,-2.6,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:00.080,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:32:00.107,0.0,0.0,-0.001797,16.8,1,3,1,-0.000153,-0.007151,-0.000517,-  
0.000058,14.412726,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:32:00.217,1,20170526,14:31:30,42.304237,-  
83.710508,283.4,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

NDUV,10:32:00.294,0.3,-0.4,-0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-  
0.0001,0.0012

HUMID,10:32:00.382,92.5,33.2

AMBII,10:32:00.387,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:00.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:00.701,0.0,0.0,0.004658,17.3,1,3,1,0.000069,-0.001122,-  
0.000230,0.000001,14.502523,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:00.804,0.2,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

AMBII,10:32:00.778,,,,,-0.01,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:00.952,190,192,6.8,17, ,35,68,980,856,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:32:00.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:32:01.095,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:01.174,-1.4,-2.7,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:01.204,0.0,0.0,0.005396,17.3,1,3,1,0.000095,-  
0.001594,0.000157,0.000007,14.547419,97.683792,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:32:01.218,1,20170526,14:31:31,42.304237,-  
83.710508,283.3,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:32:01.293,0.1,-0.4,-0.4,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0003,-  
0.0001,0.0004

Status,10:32:01.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:01.605,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:01.713,0.0,0.0,0.004553,16.2,1,3,1,0.000169,-  
0.002433,0.000063,0.000000,14.547419,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:32:01.755,92.5,33.2

NDUV,10:32:01.801,0.0,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0009

SCB,10:32:01.942,191,192,6.8,17, ,35,68,980,856,929,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:32:01.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:02.009,,,,,-0.01,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:02.110,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:32:02.219,1,20170526,14:31:32,42.304237,-  
83.710508,283.3,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:32:02.294,0.1,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0011

FLOW,10:32:02.310,0.0,0.0,0.004131,17.3,1,3,1,0.000132,-  
0.001174,0.000110,0.000000,14.637223,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:32:02.362,-1.4,-2.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:02.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:32:02.802,0.0,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

FLOW,10:32:02.813,0.0,0.0,0.004974,17.3,1,3,1,0.000095,-0.000336,-  
0.000031,0.000007,14.637223,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:32:02.802,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:02.954,191,192,6.8,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:32:02.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:32:03.132,92.7,33.2

VI,10:32:03.158,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:03.158,,,,,-0.01,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:03.231,1,20170526,14:31:33,42.304237,-  
83.710508,283.3,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:32:03.299,0.2,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0008,0.0000,-0.0007

FLOW,10:32:03.407,0.4,0.4,0.005818,16.8,1,3,1,0.000114,0.000503,0.000204,0.000000,14.50  
2523,97.731098,25.0,36.8,37.5,0.3988,0.5979,0.000000

Status,10:32:03.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:03.555,-1.4,-2.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:03.803,0.0,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0001

FLOW,10:32:03.924,0.0,0.0,0.006239,17.3,1,3,1,0.000059,0.000084,0.000345,0.000000,14.45  
7628,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:03.937,191,192,6.8,17, ,35,68,980,857,929,913,13.3,0.005,-5.000,0.005,0,0

AMBII,10:32:03.970,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:04.173,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:32:04.232,1,20170526,14:31:34,42.304237,-  
83.710508,283.3,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:32:04.301,0.2,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,-  
0.0001,0.0007

AMBII,10:32:04.376,,,,,0.01,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

Status,10:32:04.452,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:32:04.500,92.5,33.2

FLOW,10:32:04.504,0.0,0.0,-0.007923,16.8,1,3,1,-0.000242,-0.013652,-0.000426,-0.000115,14.502523,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:04.793,-0.7,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0011

AMBII,10:32:04.778,-1.4,-2.7,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:04.937,191,192,6.8,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:32:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:32:05.013,0.0,0.0,-0.002614,16.2,1,3,1,-0.000064,-0.007151,-0.000061,-0.000064,14.637223,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:05.188,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:05.188,,, -0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:05.233,1,20170526,14:31:35,42.304237,-83.710508,283.4,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:32:05.299,0.3,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012

Status,10:32:05.453,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:05.594,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:05.618,0.0,0.0,0.003512,17.3,1,3,1,-0.000011,-0.000650,0.000076,-0.000011,14.502523,97.683796,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:05.792,-0.8,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0013,0.0000,0.0013

HUMID,10:32:05.882,92.5,33.2

SCB,10:32:05.937,191,192,6.8,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:32:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:06.000,-1.4,-2.7,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:06.124,0.0,0.0,0.005818,16.2,1,3,1,0.000004,-0.000336,0.000110,0.000003,14.412726,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:06.203,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:32:06.234,1,20170526,14:31:36,42.304237,-83.710508,283.4,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:32:06.305,0.1,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

AMBII,10:32:06.406,,, -0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:06.454,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:06.707,0.0,0.0,0.005396,17.3,1,3,1,0.000022,-0.000336,-0.000126,0.000007,14.547426,97.758125,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:06.793,-0.7,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,-0.0001,-0.0001,0.0000,-0.0001

AMBII,10:32:06.787,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:06.937,191,192,6.8,17, ,35,68,980,854,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:32:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:07.202,-1.4,-2.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:07.213,0.0,0.0,0.005818,17.3,1,3,1,-0.000070,0.000503,-0.000220,0.000016,14.547426,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:32:07.245,1,20170526,14:31:37,42.304237,-83.710508,284.0,0.0,12,08,0x5640a004,1.4,1.5,2.0,WGS 84

VI,10:32:07.245,1,,,,,,,,,,,,,

HUMID,10:32:07.257,92.4,33.2

NDUV,10:32:07.301,0.0,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,0.0000,-0.0002

Status,10:32:07.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:07.609,,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:07.796,-0.1,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0005,0.0000,0.0006

FLOW,10:32:07.807,0.0,0.0,0.003709,16.8,1,3,1,-0.000088,0.001761,-0.000173,0.000007,14.457628,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:07.937,191,192,6.8,17, ,35,68,980,854,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:32:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:07.963,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:08.246,1,20170526,14:31:38,42.304237,-83.710508,285.1,0.0,12,08,0x5640a004,1.4,1.5,2.0,WGS 84

NDUV,10:32:08.295,0.3,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0009

FLOW,10:32:08.324,0.0,0.0,-0.014866,17.3,1,3,1,-0.000455,-0.022590,-0.000973,-0.000165,14.547419,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:08.369,1,,,,,,,,,,,,,

AMBII,10:32:08.369,-1.4,-2.8,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:08.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:32:08.641,92.4,33.2

NDUV,10:32:08.797,0.1,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0012

AMBII,10:32:08.762,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:08.909,0.0,0.0,-0.008740,16.8,1,3,1,-0.000331,-0.016089,-0.000517,-0.000121,14.547419,97.731094,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:08.937,191,192,6.8,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:32:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:09.181,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:09.237,1,20170526,14:31:39,42.304237,-  
83.710508,286.1,0.0,12,08,0x5640a004,1.4,1.5,2.0,WGS 84

NDUV,10:32:09.296,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0013

VI,10:32:09.384,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:32:09.413,0.0,0.0,0.000653,16.2,1,3,1,-0.000135,-0.004713,-0.000243,-  
0.000035,14.547419,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:32:09.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:09.555,-1.4,-2.8,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:09.790,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

SCB,10:32:09.937,191,192,6.9,17, ,35,68,980,853,929,912,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:32:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:32:10.007,92.4,33.2

FLOW,10:32:10.007,0.0,0.0,0.005488,17.3,1,3,1,0.000051,0.000962,-  
0.000000,0.000004,14.502523,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:32:09.993,,,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:10.238,1,20170526,14:31:40,42.304237,-  
83.710508,287.1,0.0,12,08,0x5640a004,1.4,1.5,2.0,WGS 84

NDUV,10:32:10.298,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0013,0.0000,-0.0012

VI,10:32:10.399,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:10.388,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:10.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:10.509,0.0,0.0,0.005396,17.3,1,3,1,0.000132,0.001761,-  
0.000031,0.000007,14.727014,97.737854,25.0,36.7,37.5,0.0008,0.5979,0.000000

NDUV,10:32:10.793,0.6,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-  
0.0001,0.0001

AMBII,10:32:10.794,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:32:10.938,191,191,6.8,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:32:10.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:32:11.019,0.9,1.0,0.006239,17.3,1,3,1,0.000132,0.000923,0.000157,0.000007,14.54  
7419,97.724342,25.0,36.8,37.5,0.9455,0.5979,0.000000

AMBII,10:32:11.208,,,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:11.237,1,20170526,14:31:41,42.304237,-  
83.710508,288.0,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:11.294,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0005

HUMID,10:32:11.379,92.4,33.2

VI,10:32:11.414,1,,,,,,,,,,,,,,,,,,,,,

Status,10:32:11.459,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:11.613,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:11.624,0.5,0.5,-0.004722,16.8,1,3,1,-0.000125,-0.010021,-0.000362,-0.000076,14.637216,97.744610,25.0,36.8,37.5,0.5062,0.5979,0.000000

NDUV,10:32:11.811,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0010

SCB,10:32:11.952,191,191,6.8,17, ,35,68,980,856,929,913,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:32:11.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:12.009,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:12.142,0.0,0.0,-0.009556,16.2,1,3,1,-0.000206,-0.014058,-0.000699,-0.000115,14.457621,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:32:12.229,1,20170526,14:31:42,42.304237,-83.710508,288.9,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:12.299,-0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012

AMBII,10:32:12.416,,,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:12.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0,0

VI,10:32:12.562,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:32:12.724,0.0,0.0,-0.001797,16.2,1,3,1,0.000007,-0.004713,-0.000380,-0.000058,14.502523,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:32:12.755,92.4,33.2

NDUV,10:32:12.801,0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-0.0001,0.0012

AMBII,10:32:12.765,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:12.937,191,191,6.8,17, ,35,68,980,855,929,912,13.4,0.004,-5.000,0.006,0,0

AMBII,10:32:13.171,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:13.230,1,20170526,14:31:43,42.304237,-83.710508,288.9,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:32:13.301,0.0,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

FLOW,10:32:13.329,0.9,0.9,0.002695,16.2,1,3,1,0.000132,0.001381,0.000030,-0.000011,14.592321,97.737854,25.0,36.8,37.5,0.8531,0.5979,0.000000

Status,10:32:13.450,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0,0

VI,10:32:13.577,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:13.577,,,,,0.000,0,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:13.802,0.5,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

FLOW,10:32:13.835,0.9,1.0,0.004737,16.2,1,3,1,0.000078,0.000975,0.000213,-0.000005,14.547419,97.724342,25.0,36.8,37.5,0.9237,0.5979,0.000000

SCB,10:32:13.937,191,191,6.8,17, ,35,68,980,856,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:32:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:13.983,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09  
HUMID,10:32:14.132,92.4,33.2  
GPS,10:32:14.231,1,20170526,14:31:44,42.304238,-  
83.710508,289.6,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84  
NDUV,10:32:14.300,-0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,-0.0001  
FLOW,10:32:14.344,0.0,0.0,0.006239,17.3,1,3,1,0.000022,0.000084,0.000439,0.000000,14.54  
7419,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:32:14.389,-1.5,-3.0,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:32:14.451,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:32:14.592,1,,,,,,,,,,,,,  
NDUV,10:32:14.793,0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0008,0.0000,-0.0008  
AMBII,10:32:14.794,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:32:14.937,191,191,6.8,17, ,35,68,980,856,929,912,13.5,0.005,-5.000,0.005,0,0  
FLOW,10:32:14.938,0.0,0.0,-0.008331,16.8,1,3,1,-0.000224,-0.015683,-0.000836,-  
0.000126,14.457621,97.758125,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AutoZero,10:32:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:32:15.201,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:32:15.232,1,20170526,14:31:45,42.304238,-  
83.710508,290.1,0.0,12,08,0x5640a004,1.1,1.2,1.7,WGS 84  
NDUV,10:32:15.304,-0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-  
0.0001,0.0001,0.0000,0.0001  
Status,10:32:15.452,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:32:15.507,92.7,33.2  
FLOW,10:32:15.529,0.0,0.0,-0.000980,16.8,1,3,1,-0.000011,-0.006745,-0.000517,-  
0.000064,14.502523,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:32:15.574,-1.5,-3.0,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:32:15.608,1,,,,,,,,,,,,,  
NDUV,10:32:15.792,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0007  
SCB,10:32:15.937,191,191,6.8,17, ,35,68,980,850,928,910,13.8,0.005,-5.000,0.006,0,0  
AutoZero,10:32:15.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:32:16.009,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:32:16.035,0.9,0.9,0.004645,16.8,1,3,1,0.000105,0.000543,-0.000043,-  
0.000005,14.502523,97.724339,25.0,36.8,37.5,0.8602,0.5979,0.000000  
GPS,10:32:16.233,1,20170526,14:31:46,42.304238,-  
83.710508,290.6,0.0,12,08,0x5640a004,1.1,1.2,1.7,WGS 84  
NDUV,10:32:16.310,-0.7,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,-  
0.0002,0.0009,0.0000,0.0010  
AMBII,10:32:16.409,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:16.451,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:16.629,0.9,1.0,0.002445,17.3,1,3,1,-  
0.000015,0.000084,0.000392,0.000003,14.592321,97.731098,25.0,36.8,37.5,0.9430,0.5979,0.  
000000

VI,10:32:16.654,1,,,,,,,,,,,,,

NDUV,10:32:16.799,0.0,-0.6,-  
0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012

AMBII,10:32:16.760,-1.5,-3.0,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:32:16.893,92.4,33.2

SCB,10:32:16.956,191,191,6.9,17, ,35,68,980,853,928,911,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:32:16.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:32:17.144,0.9,1.0,0.004553,16.2,1,3,1,-0.000125,-  
0.000755,0.000628,0.000000,14.547419,97.697311,25.0,36.8,37.5,0.9454,0.5979,0.000000

AMBII,10:32:17.164,,, -0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:17.224,1,20170526,14:31:47,42.304238,-  
83.710508,290.7,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

NDUV,10:32:17.300,0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0012,-  
0.0001,0.0013

Status,10:32:17.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:17.570,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:17.644,0.0,0.0,-0.012415,16.2,1,3,1,-0.000349,-0.018527,-0.000790,-  
0.000141,14.547419,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:17.669,1,,,,,,,,,,,,,

NDUV,10:32:17.799,0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

SCB,10:32:17.947,191,191,6.8,17, ,35,68,980,856,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:32:17.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:17.976,-1.5,-3.0,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:18.224,1,20170526,14:31:48,42.304238,-  
83.710508,290.9,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

FLOW,10:32:18.237,0.0,0.0,-0.005473,16.2,1,3,1,-0.000135,-0.013652,-0.000517,-  
0.000088,14.547426,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:32:18.258,92.5,33.2

NDUV,10:32:18.301,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-  
0.0001,0.0014

AMBII,10:32:18.382,,, -0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:18.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:32:18.684,1,,,,,,,,,,,,,

FLOW,10:32:18.741,0.0,0.0,0.001470,16.8,1,3,1,0.000096,-0.004713,-0.000061,-  
0.000023,14.412726,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:18.799,-0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0013,0.0000,-0.0012



AMBII,10:32:18.774,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:18.948,191,191,6.9,17, ,35,68,980,858,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:32:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:19.194,-1.5,-3.0,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:19.226,1,20170526,14:31:49,42.304238,-  
83.710508,291.0,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

NDUV,10:32:19.293,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0003,-  
0.0001,-0.0002

FLOW,10:32:19.335,0.4,0.4,0.004553,16.8,1,3,1,0.000040,-  
0.001174,0.000251,0.000003,14.457628,97.744610,25.0,36.8,37.5,0.3988,0.5979,0.000000

Status,10:32:19.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:19.601,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:32:19.635,92.5,33.2

VI,10:32:19.700,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:19.802,-0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0005

FLOW,10:32:19.940,0.0,0.0,-0.013640,16.8,1,3,1,-0.000384,-0.018527,-0.000699,-  
0.000147,14.502523,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:19.950,191,191,6.8,17, ,35,68,980,859,930,913,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:32:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:20.007,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:20.226,1,20170526,14:31:50,42.304238,-  
83.710508,291.1,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:20.294,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0011

AMBII,10:32:20.402,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:20.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:20.545,0.0,0.0,-0.006698,16.2,1,3,1,-0.000206,-0.009589,-0.000106,-  
0.000085,14.412726,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:20.721,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:20.798,-0.1,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0001,0.0012

AMBII,10:32:20.787,,,,-0.003,-30,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:20.941,191,191,6.8,17, ,35,68,980,862,930,913,13.0,0.004,-5.000,0.005,0,0

AutoZero,10:32:20.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:32:21.018,92.2,33.2

FLOW,10:32:21.129,0.0,0.0,0.001470,17.3,1,3,1,-0.000046,-0.002275,0.000167,-  
0.000026,14.592321,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:32:21.237,1,20170526,14:31:51,42.304238,-  
83.710508,290.8,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

AMBII,10:32:21.237,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:21.327,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

Status,10:32:21.451,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:21.580,-1.4,-2.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:21.644,0.0,0.0,0.004737,17.3,1,3,1,-0.000028,-0.000650,0.000395,-  
0.000005,14.457628,97.697311,25.0,36.8,37.4,0.0008,0.5979,0.000000

VI,10:32:21.746,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:21.800,-0.7,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0014

SCB,10:32:21.952,191,191,6.9,17, ,35,68,980,858,930,912,13.1,0.005,-5.000,0.005,0,0

AMBII,10:32:22.010,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:22.219,1,20170526,14:31:52,42.304238,-  
83.710508,291.0,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

FLOW,10:32:22.229,0.0,0.0,0.005962,17.3,1,3,1,0.000025,-0.001056,0.000532,-  
0.000005,14.412726,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:22.295,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0015

HUMID,10:32:22.385,92.7,33.2

AMBII,10:32:22.363,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:22.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:22.754,,,,,0,3,1,,,,,,,,,,,,,

NDUV,10:32:22.793,-0.8,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0014

AMBII,10:32:22.769,-1.5,-2.9,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:22.868,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:32:22.953,191,191,6.9,17, ,35,68,980,858,930,913,13.1,0.004,-5.000,0.005,0,0

AutoZero,10:32:22.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:23.175,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:23.219,1,20170526,14:31:53,42.304238,-  
83.710508,290.8,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:32:23.296,0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0007,0.0000,-0.0006

FLOW,10:32:23.351,0.0,0.0,-0.012007,17.3,1,3,1,-0.000313,-0.018527,-0.000790,-  
0.000144,14.682118,97.751369,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:32:23.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:23.581,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:32:23.769,92.5,33.2

NDUV,10:32:23.794,-0.6,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0001,0.0001

VI,10:32:23.883,1,,,,,,,,,,,,,  
FLOW,10:32:23.945,0.5,0.5,-0.005881,16.2,1,3,1,-0.000135,-0.009995,-0.000426,-  
0.000079,14.547419,97.724342,25.0,36.8,37.5,0.4623,0.5979,0.000000  
SCB,10:32:23.955,191,191,6.9,17, ,35,68,980,858,930,913,13.2,0.004,-5.000,0.005,0,0  
AutoZero,10:32:23.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:32:23.987,-1.5,-2.9,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:32:24.220,1,20170526,14:31:54,42.304238,-  
83.710508,290.6,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84  
NDUV,10:32:24.289,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0007  
AMBII,10:32:24.393,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:32:24.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:32:24.550,1.0,1.1,0.001470,17.3,1,3,1,-0.000011,-0.001056,-0.000106,-  
0.000014,14.502523,97.724342,25.0,36.8,37.5,1.0492,0.5979,0.000000  
NDUV,10:32:24.797,0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0011  
AMBII,10:32:24.797,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:32:24.898,1,,,,,,,,,,,,,  
SCB,10:32:24.955,191,190,6.9,17, ,35,68,980,859,930,913,13.1,0.004,-5.000,0.005,0,0  
AutoZero,10:32:24.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:32:25.144,0.0,0.0,-0.011598,16.2,1,3,1,-0.000384,-0.018527,-0.000745,-  
0.000147,14.502523,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
HUMID,10:32:25.154,92.4,33.2  
AMBII,10:32:25.205,-1.5,-2.9,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:32:25.222,1,20170526,14:31:55,42.304238,-  
83.710508,291.4,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84  
NDUV,10:32:25.294,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0011,0.0000,0.0012  
Status,10:32:25.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:32:25.611,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:32:25.749,0.0,0.0,-0.003022,16.2,1,3,1,-0.000189,-0.010401,-0.000334,-  
0.000082,14.637223,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:32:25.804,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013  
VI,10:32:25.913,1,,,,,,,,,,,,,  
SCB,10:32:25.955,191,190,6.9,17, ,35,68,980,855,930,914,13.1,0.005,-5.000,0.006,0,0  
AMBII,10:32:25.980,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:32:26.243,1,20170526,14:31:56,42.304238,-  
83.710508,292.1,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84  
FLOW,10:32:26.255,0.0,0.0,0.001470,16.2,1,3,1,-0.000028,-0.003901,-0.000061,-  
0.000035,14.367824,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:26.332,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0012,0.0000,0.0014

AMBII,10:32:26.360,-1.5,-2.9,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:26.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0,0

HUMID,10:32:26.519,92.2,33.2

NDUV,10:32:26.797,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

AMBII,10:32:26.798,,,,-0.002,-20,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:26.840,0.0,0.0,0.003288,17.3,1,3,1,0.000059,0.000503,0.000298,0.000007,14.54  
7419,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:26.946,191,190,6.9,17, ,35,68,980,858,930,913,13.1,0.005,-5.000,0.005,0,0

AutoZero,10:32:26.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:32:27.062,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:27.166,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:27.223,1,20170526,14:31:57,42.304238,-  
83.710508,292.7,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:27.300,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0013,0.0000,0.0014

FLOW,10:32:27.344,0.8,0.9,0.002866,16.2,1,3,1,0.000059,0.000084,0.000251,0.000013,14.63  
7223,97.670280,25.0,36.8,37.5,0.7967,0.5979,0.000000

Status,10:32:27.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0,0

AMBII,10:32:27.572,-1.4,-2.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:27.799,0.7,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0009,0.0000,-0.0007

HUMID,10:32:27.894,92.4,33.2

FLOW,10:32:27.938,0.0,0.0,0.003710,16.9,1,3,1,0.000206,-  
0.000475,0.000188,0.000019,14.547419,97.706319,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:27.948,191,190,6.9,17, ,35,68,980,858,930,913,13.1,0.005,-5.000,0.005,0,0

AutoZero,10:32:27.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:27.978,,,,-0.002,-20,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:28.077,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:32:28.224,1,20170526,14:31:58,42.304238,-  
83.710508,293.4,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:32:28.301,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0001,0.0001,0.0002

AMBII,10:32:28.385,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:28.446,0.0,0.0,0.002866,16.2,1,3,1,0.000242,-  
0.001594,0.000251,0.000007,14.547419,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:32:28.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

NDUV,10:32:28.799,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0005,0.0000,0.0006

AMBII,10:32:28.785,-1.4,-2.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:28.948,191,190,6.9,17, ,35,68,980,858,931,914,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:32:28.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:32:29.040,0.0,0.0,0.001180,16.8,1,3,1,0.000224,-  
0.000755,0.000157,0.000007,14.457621,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:29.092,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:29.196,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:29.225,1,20170526,14:31:59,42.304238,-  
83.710508,293.9,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

HUMID,10:32:29.263,92.5,33.2

NDUV,10:32:29.293,-0.4,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0001,0.0010

Status,10:32:29.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

FLOW,10:32:29.544,0.0,0.0,-0.005183,16.8,1,3,1,-0.000035,-0.010034,-0.000270,-  
0.000082,14.547419,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:32:29.588,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:29.803,0.3,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0011,0.0000,0.0012

SCB,10:32:29.949,191,190,6.9,17, ,35,68,980,858,931,914,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:32:29.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:29.984,-1.4,-2.7,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:30.107,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:32:30.138,0.0,0.0,-0.007923,16.8,1,3,1,-0.000153,-0.013652,-0.000608,-  
0.000112,14.547426,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:32:30.226,1,20170526,14:32:00,42.304238,-  
83.710508,294.5,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:30.293,-0.5,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0001,0.0012

AMBII,10:32:30.413,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:30.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

HUMID,10:32:30.639,92.5,33.2

FLOW,10:32:30.743,0.4,0.5,-0.001797,17.3,1,3,1,0.000043,-0.003901,-0.000517,-  
0.000041,14.457628,97.717583,25.0,36.8,37.5,0.4270,0.5979,0.000000

NDUV,10:32:30.798,0.1,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0012,0.0000,0.0013

AMBII,10:32:30.798,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:32:30.952,191,190,6.9,17, ,35,68,980,858,931,914,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:32:30.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:32:31.148,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:31.161,-1.4,-2.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

GPS,10:32:31.237,1,20170526,14:32:01,42.304238,-  
83.710508,295.0,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:31.326,-0.4,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0013

FLOW,10:32:31.344,1.0,1.1,0.002866,17.3,1,3,1,-0.000033,0.000923,-  
0.000361,0.000007,14.592321,97.717583,25.0,36.8,37.5,1.0313,0.5979,0.000000

Status,10:32:31.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:31.623,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:31.799,0.1,-0.6,-0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0001,0.0001,0.0000

SCB,10:32:31.937,191,190,6.9,17, ,35,68,980,860,932,914,12.7,0.005,-5.000,0.006,0,0

FLOW,10:32:31.944,0.9,1.0,0.002023,16.2,1,3,1,-0.000070,0.001761,-  
0.000314,0.000007,14.592321,97.690552,25.0,36.8,37.5,0.9098,0.5979,0.000000

HUMID,10:32:32.019,92.4,33.2

AMBII,10:32:32.019,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:32:32.165,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:32:32.228,1,20170526,14:32:02,42.304238,-  
83.710508,295.5,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:32.297,-0.4,-0.6,-0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0003,0.0001,-0.0002

AMBII,10:32:32.368,-1.5,-2.9,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:32.459,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:32.540,0.0,0.0,0.004131,17.3,1,3,1,0.000004,0.002181,0.000063,0.000000,14.45  
7621,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:32:32.800,0.2,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0005,0.0001,0.0005

AMBII,10:32:32.774,,,-0.001,-10,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:32:32.937,191,190,6.9,17, ,35,68,980,859,931,913,13.0,0.004,-5.000,0.005,0,0

AutoZero,10:32:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:32:33.043,0.0,0.0,-0.011190,17.3,1,3,1,-0.000384,-0.018527,-0.000790,-  
0.000144,14.637223,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:33.180,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:33.180,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:33.229,1,20170526,14:32:03,42.304238,-  
83.710508,296.2,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:33.300,-0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0008

HUMID,10:32:33.394,92.5,33.2

Status,10:32:33.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:33.586,-1.5,-2.9,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:33.636,1.0,1.1,-0.003022,16.8,1,3,1,-0.000206,-0.009182,-0.000517,-  
0.000076,14.457628,97.737854,25.0,36.8,37.5,0.9873,0.5979,0.000000

NDUV,10:32:33.789,0.1,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0010,0.0001,0.0011

SCB,10:32:33.937,191,190,6.9,17, ,35,68,980,860,931,914,12.8,0.005,-5.000,0.005,0,0

AutoZero,10:32:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:33.992,,,-0.001,-10,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:34.145,1.3,1.4,0.003920,17.3,1,3,1,-0.000064,-0.003088,-0.000061,-  
0.000035,14.367824,97.751366,25.0,36.8,37.5,1.2675,0.5979,0.000000

VI,10:32:34.195,1,,,,,,,,,,,,,

GPS,10:32:34.230,1,20170526,14:32:04,42.304238,-  
83.710508,296.8,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:34.301,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0011,0.0000,0.0012

AMBII,10:32:34.398,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:34.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:34.739,1.4,1.5,0.006305,17.3,1,3,1,-  
0.000040,0.001355,0.000047,0.000004,14.367824,97.737854,25.0,36.8,37.5,1.4217,0.5979,0.  
000000

HUMID,10:32:34.766,92.5,33.2

NDUV,10:32:34.793,0.2,-0.6,-  
0.6,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0012,0.0001,0.0013

AMBII,10:32:34.794,-1.5,-2.9,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:32:34.937,191,190,6.9,17, ,35,68,980,860,931,914,12.9,0.004,-5.000,0.005,0,0

AutoZero,10:32:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:32:35.210,1,,,,,,,,,,,,,

AMBII,10:32:35.210,,,-0.001,-10,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:35.231,1,20170526,14:32:05,42.304238,-  
83.710508,297.4,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

FLOW,10:32:35.242,1.3,1.5,0.006239,16.8,1,3,1,0.000022,-  
0.000336,0.000392,0.000007,14.457628,97.710827,25.0,36.8,37.5,1.3419,0.5979,0.000000

NDUV,10:32:35.308,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

Status,10:32:35.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:35.613,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:35.795,-0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0014

FLOW,10:32:35.838,1.1,1.2,0.007925,16.2,1,3,1,0.000132,-  
0.000755,0.000345,0.000013,14.816818,97.683792,25.0,36.8,37.5,1.1324,0.5979,0.000000

SCB,10:32:35.946,191,190,6.9,17, ,35,68,980,859,931,912,13.1,0.004,-5.000,0.006,0,0

AutoZero,10:32:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:36.010,-1.5,-2.9,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09  
HUMID,10:32:36.144,92.2,33.2  
GPS,10:32:36.232,1,20170526,14:32:06,42.304238,-  
83.710508,298.1,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84  
NDUV,10:32:36.302,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0015  
VI,10:32:36.356,1,,,,,,,,,,,,,  
AMBII,10:32:36.419,,,-0.001,-10,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:32:36.441,0.4,0.5,-0.004735,16.8,1,3,1,-0.000144,-0.011660,-0.000221,-  
0.000079,14.682118,97.731098,25.0,36.8,37.5,0.4375,0.5979,0.000000  
Status,10:32:36.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
NDUV,10:32:36.793,-0.6,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0012,0.0001,-0.0012  
AMBII,10:32:36.793,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:32:36.937,191,190,6.9,17, ,35,68,980,858,930,913,13.1,0.005,-5.000,0.006,0,0  
AutoZero,10:32:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:32:37.054,0.0,0.0,-0.009148,16.8,1,3,1,-0.000366,-0.018121,-0.000380,-  
0.000121,14.502523,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:32:37.168,-1.5,-2.9,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:32:37.234,1,20170526,14:32:07,42.304238,-  
83.710508,298.7,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84  
NDUV,10:32:37.303,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0001  
VI,10:32:37.371,1,,,,,,,,,,,,,  
Status,10:32:37.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:32:37.520,92.2,33.2  
AMBII,10:32:37.574,,,-0.001,-10,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:32:37.641,0.0,0.0,-0.002205,16.2,1,3,1,-0.000224,-0.009995,0.000122,-  
0.000052,14.592321,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:32:37.795,-0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0005,0.0001,0.0006  
SCB,10:32:37.937,191,190,6.9,17, ,35,68,980,856,930,913,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:32:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:32:37.980,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:32:38.235,1,20170526,14:32:08,42.304238,-  
83.710507,299.2,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84  
FLOW,10:32:38.257,0.9,1.0,0.002287,16.8,1,3,1,0.000007,-0.001463,0.000532,-  
0.000008,14.727014,97.690552,25.0,36.8,37.5,0.8885,0.5979,0.000000  
NDUV,10:32:38.294,0.6,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0009  
VI,10:32:38.387,1,,,,,,,,,,,,,



AMBII,10:32:38.387,-1.5,-3.0,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:38.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:32:38.792,-0.5,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0011

AMBII,10:32:38.793,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:38.840,0.4,0.5,0.002287,17.3,1,3,1,0.000167,-0.000244,0.000623,-  
0.000008,14.412726,97.690552,25.0,36.8,37.5,0.4270,0.5979,0.000000

HUMID,10:32:38.895,92.4,33.2

SCB,10:32:38.937,191,190,6.9,17, ,35,68,980,858,930,913,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:32:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:39.199,,,,,0.00,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:39.237,1,20170526,14:32:09,42.304238,-  
83.710507,298.8,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:32:39.301,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012

FLOW,10:32:39.340,0.0,0.0,0.003920,17.3,1,3,1,0.000114,-0.000650,0.000395,-  
0.000005,14.367824,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:39.402,1,,,,,,,,,,,,,,,,,,,,,

Status,10:32:39.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:39.605,-1.5,-2.9,,,,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:39.792,-0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0012

FLOW,10:32:39.852,0.0,0.0,0.005396,17.3,1,3,1,0.000132,-  
0.001594,0.000533,0.000007,14.547419,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:39.937,190,190,6.9,17, ,35,68,980,856,930,913,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:32:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:40.011,,,,-0.002,-20,,21.3,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:40.237,1,20170526,14:32:10,42.304238,-  
83.710507,299.1,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

HUMID,10:32:40.270,92.5,33.2

NDUV,10:32:40.303,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0011,0.0000,0.0012

FLOW,10:32:40.358,0.0,0.0,0.006239,17.3,1,3,1,0.000095,-  
0.001174,0.000345,0.000013,14.637223,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:32:40.422,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:40.391,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:40.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:32:40.802,-0.6,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0001,0.0012

AMBII,10:32:40.802,-1.7,-3.3,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:40.940,0.0,0.0,0.004553,17.3,1,3,1,0.000114,0.000503,0.000298,0.000010,14.63  
7223,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:32:40.950,190,190,6.9,17, ,35,68,980,855,930,913,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:32:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:32:41.238,1,20170526,14:32:11,42.304238,-  
83.710507,299.4,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

AMBII,10:32:41.238,,, -0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:41.297,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0012,0.0000,0.0013

FLOW,10:32:41.456,0.0,0.0,0.004553,16.2,1,3,1,0.000095,0.000923,0.000157,0.000000,14.63  
7223,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:32:41.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:32:41.558,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:41.634,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:32:41.645,92.5,33.2

NDUV,10:32:41.799,0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-  
0.0001,0.0014

SCB,10:32:41.937,190,190,6.9,17, ,35,68,980,855,930,913,13.3,0.005,-5.000,0.005,0,0

FLOW,10:32:41.956,0.8,0.9,0.003709,16.2,1,3,1,-  
0.000015,0.002600,0.000157,0.000007,14.457628,97.724342,25.0,36.7,37.5,0.7967,0.5979,0.  
000000

AutoZero,10:32:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:42.019,-1.8,-3.6,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:42.228,1,20170526,14:32:12,42.304238,-  
83.710507,299.7,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:42.297,0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0013,0.0000,-0.0012

AMBII,10:32:42.370,,, -0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:42.459,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:42.549,0.4,0.4,0.004131,17.3,1,3,1,0.000022,0.000923,0.000063,0.000010,14.45  
7628,97.704067,25.0,36.8,37.5,0.3988,0.5979,0.000000

VI,10:32:42.573,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:42.800,0.5,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-  
0.0001,0.0000

AMBII,10:32:42.776,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:32:42.938,191,189,6.9,17, ,35,68,980,855,930,913,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:32:42.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:32:43.020,92.4,33.2

FLOW,10:32:43.143,0.9,1.0,0.002445,16.2,1,3,1,-  
0.000015,0.000084,0.000251,0.000013,14.547419,97.697311,25.0,36.8,37.5,0.9429,0.5979,0.  
000000

AMBII,10:32:43.182,-1.6,-3.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,10:32:43.229,1,20170526,14:32:13,42.304238,-  
83.710507,300.0,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:43.299,0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0007,0.0000,0.0008

Status,10:32:43.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:32:43.588,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:43.583,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:43.658,0.9,1.0,0.002866,16.8,1,3,1,0.000059,0.000084,0.000204,0.000022,14.50  
2523,97.697311,25.0,36.8,37.5,0.9042,0.5979,0.000000

NDUV,10:32:43.791,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0011

SCB,10:32:43.937,191,189,6.9,17, ,35,68,980,857,930,913,13.2,0.005,-5.000,0.005,0,0

AMBII,10:32:43.994,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:44.230,1,20170526,14:32:14,42.304238,-  
83.710507,300.3,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

FLOW,10:32:44.252,1.1,1.2,0.004131,16.8,1,3,1,0.000059,-  
0.000755,0.000157,0.000025,14.457621,97.731098,25.0,36.8,37.5,1.0720,0.5979,0.000000

NDUV,10:32:44.300,-0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0011,0.0001,0.0012

HUMID,10:32:44.395,92.2,33.2

AMBII,10:32:44.380,-1.7,-3.4,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:44.450,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:32:44.603,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:44.793,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-  
0.0001,0.0013

AMBII,10:32:44.793,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:44.854,1.0,1.1,0.003710,16.8,1,3,1,0.000022,-  
0.001594,0.000251,0.000016,14.547419,97.737854,25.0,36.8,37.5,1.0389,0.5979,0.000000

SCB,10:32:44.937,191,189,6.9,17, ,35,68,980,855,930,913,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:32:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:45.212,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:45.231,1,20170526,14:32:15,42.304238,-  
83.710507,300.4,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:32:45.297,-0.6,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0013

Status,10:32:45.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:45.451,1.1,1.2,0.002445,16.8,1,3,1,0.000095,-  
0.002013,0.000345,0.000000,14.637223,97.737854,25.0,36.8,37.5,1.0720,0.5979,0.000000

AMBII,10:32:45.616,-1.7,-3.4,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:32:45.632,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:32:45.770,92.4,33.2

NDUV,10:32:45.803,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

SCB,10:32:45.955,191,189,6.9,17, ,35,68,980,857,930,911,13.2,0.005,-5.000,0.007,0,0

FLOW,10:32:45.957,0.9,1.0,0.000759,16.8,1,3,1,0.000132,-  
0.001174,0.000110,0.000003,14.547419,97.724339,25.0,36.8,37.5,0.9098,0.5979,0.000000

AutoZero,10:32:45.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:46.034,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:46.232,1,20170526,14:32:16,42.304238,-  
83.710507,300.6,0.0,12,08,0x5640a004,1.0,1.2,1.6,WGS 84

NDUV,10:32:46.302,-1.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0014

AMBII,10:32:46.397,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:46.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:46.466,,,,,0,3,1,,,,,,,,,,,,,

VI,10:32:46.770,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:46.793,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

AMBII,10:32:46.770,-1.7,-3.3,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:32:46.937,191,189,6.9,17, ,35,68,980,856,929,913,13.3,0.005,-5.000,0.006,0,0

FLOW,10:32:47.068,0.4,0.5,0.002866,17.3,1,3,1,0.000004,-0.000755,-  
0.000031,0.000013,14.592321,97.737854,25.0,36.8,37.5,0.4375,0.5979,0.000000

HUMID,10:32:47.145,92.4,33.2

GPS,10:32:47.233,1,20170526,14:32:17,42.304238,-  
83.710507,300.0,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

AMBII,10:32:47.176,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:47.303,-0.8,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0001,0.0014

Status,10:32:47.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:47.576,0.4,0.4,0.004553,16.8,1,3,1,-  
0.000033,0.000503,0.000110,0.000013,14.502523,97.724342,25.0,36.8,37.5,0.3987,0.5979,0.  
000000

AMBII,10:32:47.582,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:32:47.785,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:32:47.794,0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

SCB,10:32:47.937,191,189,6.9,17, ,35,68,980,856,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:32:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:47.988,-1.7,-3.3,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:48.160,1.6,1.8,0.002023,17.3,1,3,3,0.000022,0.002181,0.000392,0.000037,14.59  
2321,97.737854,25.0,36.8,37.5,1.6283,0.5979,0.000000

GPS,10:32:48.243,1,20170526,14:32:18,42.304238,-  
83.710507,300.2,0.0,12,08,0x5640a004,1.1,1.2,1.6,WGS 84

NDUV,10:32:48.322,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

AMBII,10:32:48.394,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:48.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:32:48.520,92.2,33.2

FLOW,10:32:48.754,2.1,2.3,0.002023,17.3,1,3,3,0.000040,0.002600,0.000439,0.000065,14.63  
7216,97.717583,25.0,36.8,37.5,2.1261,0.5979,0.000000

NDUV,10:32:48.794,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

VI,10:32:48.800,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:48.775,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:32:48.937,190,189,6.9,17, ,35,68,980,856,930,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:32:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:49.206,-2.2,-4.4,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:49.235,1,20170526,14:32:19,42.304238,-  
83.710507,300.4,0.0,12,08,0x5640a004,1.1,1.3,1.7,WGS 84

FLOW,10:32:49.255,2.2,2.4,0.002023,17.3,1,3,3,0.000022,0.001761,0.000392,0.000071,14.50  
2523,97.717583,25.0,36.8,37.5,2.2008,0.5979,0.000000

NDUV,10:32:49.301,-0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

Status,10:32:49.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:49.612,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:49.794,0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0012,0.0000,-0.0011

VI,10:32:49.818,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:32:49.851,0.6,0.6,0.004974,17.3,1,3,3,-  
0.000033,0.000503,0.000298,0.000013,14.502523,97.744610,25.0,36.8,37.5,0.5666,0.5979,0.  
000000

HUMID,10:32:49.906,92.7,33.2

SCB,10:32:49.939,191,189,6.9,17, ,35,68,980,856,929,912,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:32:49.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:50.032,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:32:50.236,1,20170526,14:32:20,42.304238,-  
83.710507,299.9,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

NDUV,10:32:50.302,-0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0002,0.0000,-0.0002

FLOW,10:32:50.365,1.0,1.1,0.004553,18.3,1,3,3,-  
0.000015,0.000084,0.000251,0.000013,14.457628,97.737854,25.0,36.8,37.5,1.0117,0.5979,0.  
000000

AMBII,10:32:50.409,-2.3,-4.5,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:32:50.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:32:50.801,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0006

AMBII,10:32:50.802,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:50.862,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:32:50.949,191,189,6.9,17, ,35,68,980,856,930,912,13.3,0.005,-5.000,0.006,0,0

FLOW,10:32:50.962,0.9,1.0,0.002866,16.8,1,3,3,0.000004,0.000503,0.000298,0.000013,14.50  
2523,97.710823,25.0,36.8,37.5,0.9454,0.5979,0.000000

AutoZero,10:32:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:32:51.226,1,20170526,14:32:21,42.304238,-  
83.710507,299.2,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

AMBII,10:32:51.226,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:32:51.281,92.2,33.2

NDUV,10:32:51.303,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0010

Status,10:32:51.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:51.567,0.4,0.5,0.002023,16.8,1,3,3,0.000114,0.000923,0.000345,0.000010,14.54  
7419,97.717583,25.0,36.8,37.5,0.4375,0.5979,0.000000

AMBII,10:32:51.575,-2.3,-4.5,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:51.802,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012

VI,10:32:51.877,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:32:51.950,191,189,6.9,17, ,35,68,980,856,929,912,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:32:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:32:51.981,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:52.161,0.4,0.4,0.001180,17.3,1,3,3,0.000059,0.000503,0.000345,0.000007,14.54  
7419,97.717583,25.0,36.8,37.5,0.3988,0.5979,0.000000

GPS,10:32:52.227,1,20170526,14:32:22,42.304238,-  
83.710507,298.7,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84

NDUV,10:32:52.293,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

AMBII,10:32:52.385,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:52.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:32:52.647,92.5,33.2

FLOW,10:32:52.766,0.9,1.0,0.003288,16.2,1,3,3,0.000095,-  
0.000336,0.000298,0.000007,14.412726,97.710823,25.0,36.8,37.5,0.9098,0.5979,0.000000

NDUV,10:32:52.802,-0.5,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0001,0.0014

AMBII,10:32:52.793,-2.2,-4.4,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:32:52.892,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:32:52.951,191,189,6.9,17, ,35,68,980,856,930,913,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:32:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:32:53.218,1,20170526,14:32:23,42.304238,-  
83.710507,298.2,0.0,12,08,0x5640a004,1.2,1.3,1.7,WGS 84  
AMBII,10:32:53.200,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:32:53.292,0.5,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0000,0.0015  
FLOW,10:32:53.372,1.0,1.1,0.004974,17.3,1,3,3,0.000224,0.001342,0.000063,0.000010,14.41  
2726,97.697311,25.0,36.8,37.5,0.9786,0.5979,0.000000  
Status,10:32:53.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:32:53.605,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:32:53.801,-0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0016,0.0000,0.0015  
VI,10:32:53.907,1,,,,,,,,,,,,,,,,,  
SCB,10:32:53.953,190,189,6.9,17, ,35,68,980,856,929,912,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:32:53.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:32:53.966,0.0,0.0,-0.000225,16.8,1,3,3,0.000002,0.000447,-0.000126,-  
0.000198,14.457621,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:32:54.011,-2.2,-4.3,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:32:54.032,92.4,33.2  
GPS,10:32:54.221,1,20170526,14:32:24,42.304238,-  
83.710507,297.7,0.0,12,08,0x5640a004,1.2,1.3,1.8,WGS 84  
NDUV,10:32:54.293,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0015,0.0000,0.0015  
AMBII,10:32:54.428,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:32:54.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:32:54.560,0.0,0.0,-0.001490,16.8,1,3,3,-0.000126,0.000867,-0.000267,-  
0.000201,14.502523,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:32:54.802,-0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0015,0.0000,0.0016  
AMBII,10:32:54.802,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:32:54.937,191,189,6.9,17, ,35,68,980,856,930,912,13.3,0.005,-5.000,0.006,0,0  
VI,10:32:54.955,1,,,,,,,,,,,,,,,,,  
AutoZero,10:32:54.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:32:55.069,0.5,0.5,-0.000646,16.8,1,3,3,-0.000016,0.000447,-0.000314,-  
0.000097,14.457628,97.717583,25.0,36.8,37.5,0.5062,0.5979,0.000000  
GPS,10:32:55.231,1,20170526,14:32:25,42.304238,-  
83.710507,297.2,0.0,12,08,0x5640a004,1.2,1.3,1.8,WGS 84  
AMBII,10:32:55.231,-2.2,-4.4,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:32:55.307,0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0000,0.0015

HUMID,10:32:55.407,92.5,33.2

Status,10:32:55.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:32:55.638,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:55.660,1.0,1.1,-0.002333,17.3,1,3,3,0.000204,0.000447,-0.000220,-0.000006,14.547426,97.683792,25.0,36.8,37.5,1.0390,0.5979,0.000000

NDUV,10:32:55.803,-0.7,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0001,0.0015

SCB,10:32:55.937,191,189,6.9,17, ,35,68,980,856,930,913,13.4,0.005,-5.000,0.006,0,0

VI,10:32:55.970,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:55.979,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:56.232,1,20170526,14:32:26,42.304238,-83.710505,296.6,0.0,12,08,0x5640a004,1.2,1.3,1.8,WGS 84

FLOW,10:32:56.266,0.9,1.0,-0.003597,17.3,1,3,3,0.000149,-0.000811,-0.000031,-0.000003,14.547426,97.724339,25.0,36.8,37.5,0.9455,0.5979,0.000000

NDUV,10:32:56.303,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,10:32:56.376,-2.3,-4.5,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:32:56.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:32:56.773,92.4,33.2

NDUV,10:32:56.793,-0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,0.0000

AMBII,10:32:56.782,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:32:56.859,1.0,1.1,-0.005284,16.8,1,3,3,-0.000053,0.000028,-0.000126,-0.000015,14.457628,97.710823,25.0,36.8,37.5,0.9785,0.5979,0.000000

SCB,10:32:56.937,191,189,6.9,17, ,35,68,980,856,929,913,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:32:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:32:56.985,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:32:57.179,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:32:57.243,1,20170526,14:32:27,42.304238,-83.710505,296.0,0.0,12,08,0x5640a004,1.2,1.3,1.8,WGS 84

NDUV,10:32:57.332,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0005,0.0000,0.0007

Status,10:32:57.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:32:57.464,0.5,0.5,-0.009987,16.8,1,3,1,-0.000184,0.000867,-0.000599,-0.000076,14.502523,97.724339,25.0,36.8,37.5,0.4731,0.5979,0.000000

AMBII,10:32:57.594,-2.1,-4.2,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:32:57.792,0.5,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,-0.0001,0.0011

SCB,10:32:57.937,191,189,6.9,17, ,35,68,980,858,930,913,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:32:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1



VI,10:32:58.000,1,,,,,,,,,,,,,  
AMBII,10:32:58.000,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:32:58.069,0.0,0.0,-0.010645,16.8,1,3,1,-0.000155,0.000054,-0.000380,-0.000106,14.547426,97.731094,25.0,36.8,37.5,0.0008,0.5979,0.000000  
HUMID,10:32:58.148,92.2,33.2  
GPS,10:32:58.243,1,20170526,14:32:28,42.304238,-83.710505,295.3,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
NDUV,10:32:58.333,0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0013  
AMBII,10:32:58.406,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:32:58.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:32:58.663,0.9,0.9,-0.003703,17.3,1,3,1,0.000023,-0.000352,-0.000061,-0.000035,14.412726,97.690552,25.0,36.8,37.5,0.8532,0.5979,0.000000  
NDUV,10:32:58.793,0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0015  
AMBII,10:32:58.786,-2.0,-3.9,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:32:58.937,191,189,6.9,17, ,35,68,980,856,929,913,13.4,0.005,-5.000,0.005,0,0  
AutoZero,10:32:58.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:32:59.015,1,,,,,,,,,,,,,  
FLOW,10:32:59.164,0.9,0.9,-0.001911,17.3,1,3,1,0.000058,-0.001230,0.000110,0.000016,14.592321,97.737854,25.0,36.8,37.5,0.8711,0.5979,0.000000  
GPS,10:32:59.235,1,20170526,14:32:29,42.304238,-83.710505,294.8,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
AMBII,10:32:59.235,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:32:59.301,-0.2,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0001,0.0015  
Status,10:32:59.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
HUMID,10:32:59.532,92.4,33.2  
AMBII,10:32:59.642,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:32:59.667,0.0,0.0,-0.002333,16.2,1,3,1,0.000094,-0.000811,0.000063,0.000025,14.637223,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:32:59.796,0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0015,0.0000,0.0015  
SCB,10:32:59.937,191,189,6.8,17, ,35,68,980,857,930,912,13.3,0.005,-5.000,0.007,0,0  
AMBII,10:33:00.047,-2.0,-4.0,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:33:00.162,1,,,,,,,,,,,,,  
FLOW,10:33:00.170,1.1,1.2,-0.001490,17.3,1,3,1,0.000058,-0.001650,0.000439,0.000025,14.637223,97.697311,25.0,36.8,37.5,1.0738,0.5979,0.000000  
GPS,10:33:00.238,1,20170526,14:32:30,42.304238,-83.710505,294.5,0.0,12,07,0x5640a000,1.3,1.4,1.9,WGS 84  
NDUV,10:33:00.295,-0.2,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-

0.0006,0.0000,-0.0005

AMBII,10:33:00.445,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:33:00.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:00.767,1.1,1.2,-0.003176,17.3,1,3,1,0.000021,-  
0.001230,0.000298,0.000013,14.547426,97.737854,25.0,36.8,37.5,1.0738,0.5979,0.000000

NDUV,10:33:00.797,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0004

AMBII,10:33:00.797,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:00.899,92.2,33.2

SCB,10:33:00.937,191,189,6.9,17, ,35,68,980,857,930,913,13.4,0.004,-5.000,0.005,0,0

AutoZero,10:33:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:33:01.177,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:01.177,-2.1,-4.1,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:33:01.238,1,20170526,14:32:31,42.304238,-  
83.710505,294.1,0.0,12,07,0x5640a000,1.3,1.4,2.0,WGS 84

FLOW,10:33:01.270,1.1,1.2,-0.003176,17.3,1,3,1,-0.000016,-  
0.002488,0.000157,0.000019,14.367824,97.710823,25.0,36.8,37.5,1.0738,0.5979,0.000000

NDUV,10:33:01.296,-0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0008

Status,10:33:01.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:33:01.583,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:01.798,0.3,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0012

FLOW,10:33:01.867,1.2,1.3,-0.003176,17.3,1,3,1,0.000002,-0.001230,-  
0.000078,0.000019,14.547419,97.731098,25.0,36.8,37.5,1.2405,0.5979,0.000000

SCB,10:33:01.938,191,189,6.9,17, ,35,68,980,856,930,913,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:33:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:01.989,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:33:02.192,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:33:02.248,1,20170526,14:32:32,42.304238,-  
83.710505,293.6,0.0,12,07,0x5640a000,1.3,1.4,2.0,WGS 84

HUMID,10:33:02.282,92.4,33.2

NDUV,10:33:02.296,-0.8,-0.6,-  
0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014

AMBII,10:33:02.395,-2.1,-4.1,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:33:02.458,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:02.469,1.2,1.3,-0.002333,16.2,1,3,1,0.000021,0.000028,-  
0.000126,0.000013,14.547419,97.724342,25.0,36.8,37.5,1.2416,0.5979,0.000000

NDUV,10:33:02.793,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0014,0.0000,0.0014

AMBII,10:33:02.794,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:02.937,191,189,6.9,17, ,35,68,980,855,930,913,13.4,0.004,-5.000,0.007,0,0

AutoZero,10:33:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:03.063,1.3,1.4,-0.000225,16.8,1,3,1,-0.000053,0.000867,-0.000078,0.000019,14.502523,97.717583,25.0,36.8,37.5,1.2651,0.5979,0.000000

VI,10:33:03.207,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:03.207,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:33:03.238,1,20170526,14:32:33,42.304238,-83.710505,293.4,0.0,12,07,0x5640a000,1.3,1.4,2.0,WGS 84

NDUV,10:33:03.327,-0.9,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0014,0.0001,0.0015

Status,10:33:03.459,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:03.572,1.2,1.3,0.000197,17.3,1,3,1,-0.000126,0.000028,-0.000314,0.000019,14.367824,97.737854,25.0,36.8,37.5,1.2416,0.5979,0.000000

AMBII,10:33:03.587,-2.1,-4.1,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:03.655,92.4,33.2

NDUV,10:33:03.790,0.1,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0005

SCB,10:33:03.943,191,190,6.9,17, ,35,68,980,855,930,912,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:33:03.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:04.036,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:04.075,1.2,1.3,0.001040,17.3,1,3,1,-0.000144,-0.001650,0.000110,0.000016,14.592321,97.724339,25.0,36.8,37.5,1.2416,0.5979,0.000000

GPS,10:33:04.229,1,20170526,14:32:34,42.304238,-83.710505,293.2,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

NDUV,10:33:04.299,-1.0,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0001,0.0000,0.0002

VI,10:33:04.353,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:04.394,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:33:04.449,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:04.672,1.3,1.5,0.002305,16.8,1,3,1,-0.000144,-0.002488,0.000251,0.000007,14.412726,97.744610,25.0,36.8,37.5,1.3419,0.5979,0.000000

NDUV,10:33:04.801,0.0,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0007,0.0000,0.0008

AMBII,10:33:04.801,-1.9,-3.8,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:04.937,191,190,6.9,17, ,35,68,980,854,928,912,13.7,0.004,-5.000,0.005,0,0

HUMID,10:33:05.043,92.2,33.2

GPS,10:33:05.230,1,20170526,14:32:35,42.304238,-83.710505,293.1,0.0,12,07,0x5640a000,1.4,1.5,2.0,WGS 84

AMBII,10:33:05.241,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:05.267,1.5,1.6,0.002726,17.3,1,3,1,-0.000034,-  
0.003747,0.000392,0.000000,14.502523,97.731098,25.0,36.8,37.5,1.4790,0.5979,0.000000

NDUV,10:33:05.300,-0.1,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,-  
0.0001,0.0010,0.0000,0.0011

VI,10:33:05.368,1,,,,,,,,,,,,,,,,,,,,,

Status,10:33:05.450,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:33:05.593,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:05.768,1.3,1.4,0.002726,16.2,1,3,1,0.000058,-  
0.002069,0.000251,0.000000,14.412726,97.758125,25.0,36.8,37.5,1.2887,0.5979,0.000000

NDUV,10:33:05.802,0.1,-0.6,-  
0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013

SCB,10:33:05.937,191,190,6.9,17, ,35,68,980,847,927,910,14.0,0.005,-5.000,0.006,0,0

AutoZero,10:33:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:05.977,-2.0,-3.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:33:06.231,1,20170526,14:32:36,42.304238,-  
83.710505,293.0,0.0,12,07,0x5640a000,1.4,1.4,2.0,WGS 84

FLOW,10:33:06.282,1.2,1.3,0.000197,17.3,1,3,1,0.000021,-  
0.001650,0.000157,0.000007,14.727014,97.737854,25.0,36.8,37.5,1.1883,0.5979,0.000000

NDUV,10:33:06.301,0.0,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,-  
0.0001,-0.0001,0.0000

VI,10:33:06.383,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:33:06.407,92.5,33.2

AMBII,10:33:06.383,,,,-0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:06.451,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:33:06.789,0.2,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,-0.0002,-  
0.0001,-0.0002

AMBII,10:33:06.785,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:06.880,1.0,1.1,-0.000225,17.3,1,3,1,0.000002,0.000028,-  
0.000078,0.000013,14.592321,97.697311,25.0,36.8,37.5,1.0427,0.5979,0.000000

SCB,10:33:06.937,191,190,6.9,17, ,35,68,980,852,928,912,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:33:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:33:07.232,1,20170526,14:32:37,42.304238,-  
83.710505,292.9,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

AMBII,10:33:07.195,-2.2,-4.3,,,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:07.299,0.3,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0003,-  
0.0002,0.0004

VI,10:33:07.398,1,,,,,,,,,,,,,,,,,,,,,

Status,10:33:07.452,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:07.485,1.1,1.2,0.000197,16.2,1,3,1,-0.000053,0.000028,-  
0.000126,0.000013,14.727014,97.724342,25.0,36.8,37.5,1.1324,0.5979,0.000000

AMBII,10:33:07.601,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:07.775,92.5,33.2

NDUV,10:33:07.793,0.2,-0.6,-  
0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0010

SCB,10:33:07.937,191,190,6.9,17, ,35,68,980,849,927,910,14.0,0.005,-5.000,0.005,0,0

AutoZero,10:33:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:08.007,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:08.079,1.2,1.3,-0.002333,16.8,1,3,1,-0.000126,-0.000811,-  
0.000078,0.000013,14.547419,97.724339,25.0,36.8,37.5,1.1883,0.5979,0.000000

GPS,10:33:08.233,1,20170526,14:32:38,42.304238,-  
83.710505,292.9,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

NDUV,10:33:08.310,0.5,-0.6,-0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0011,-  
0.0001,0.0013

VI,10:33:08.413,1,,,,,,,,,,,,,

AMBII,10:33:08.413,-1.5,-2.9,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:08.453,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:08.673,1.3,1.5,-0.002333,17.3,1,3,1,-  
0.000071,0.000028,0.000157,0.000010,14.637223,97.744614,25.0,36.8,37.5,1.3419,0.5979,0.  
000000

NDUV,10:33:08.805,0.1,-0.7,-  
0.7,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

AMBII,10:33:08.805,,,,-0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:33:08.946,191,190,6.9,17, ,35,68,980,851,927,910,14.0,0.004,-5.000,0.006,0,0

AutoZero,10:33:08.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:33:09.153,92.2,33.2

GPS,10:33:09.223,1,20170526,14:32:39,42.304238,-  
83.710505,292.7,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

AMBII,10:33:09.223,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:09.278,1.3,1.4,-0.002754,16.8,1,3,1,-  
0.000108,0.000867,0.000204,0.000003,14.457628,97.724339,25.0,36.8,37.5,1.3173,0.5979,0.  
000000

NDUV,10:33:09.300,0.4,-0.7,-0.7,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0014,-  
0.0002,0.0015

Status,10:33:09.454,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:33:09.556,1,,,,,,,,,,,,,

AMBII,10:33:09.641,-1.5,-2.9,,,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:09.795,-0.3,-0.7,-0.7,1,45.1,1009,0x1208,0,3000,3000,500,500,-  
0.0001,0.0015,-0.0001,0.0016

FLOW,10:33:09.875,1.3,1.4,-0.003597,17.3,1,3,1,-  
0.000071,0.000447,0.000063,0.000007,14.727021,97.731098,25.0,36.8,37.5,1.3173,0.5979,0.  
000000

SCB,10:33:09.937,191,190,6.9,17, ,35,68,980,845,927,909,14.1,0.005,-5.000,0.006,0,0

AMBII,10:33:10.037,,,,-0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:33:10.235,1,20170526,14:32:40,42.304238,-  
83.710505,292.6,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

NDUV,10:33:10.294,0.5,-0.7,-0.7,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0000,-  
0.0002,0.0001

FLOW,10:33:10.378,1.2,1.3,-0.003176,17.3,1,3,1,0.000021,-0.000811,-  
0.000031,0.000010,14.592321,97.737854,25.0,36.8,37.5,1.1883,0.5979,0.000000

AMBII,10:33:10.400,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:10.455,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:33:10.532,92.4,33.2

VI,10:33:10.571,1,,,,,,,,,,,,,

NDUV,10:33:10.796,-0.6,-0.7,-0.7,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,-  
0.0001,0.0000,-0.0001

AMBII,10:33:10.774,-1.6,-3.2,,,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:33:10.937,191,190,6.9,17, ,35,68,980,851,928,911,13.7,0.005,-5.000,0.006,0,0

AutoZero,10:33:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:10.974,1.2,1.3,0.000197,16.8,1,3,1,0.000113,-  
0.002488,0.000157,0.000010,14.592321,97.724339,25.0,36.8,37.5,1.2405,0.5979,0.000000

GPS,10:33:11.236,1,20170526,14:32:41,42.304240,-  
83.710505,292.4,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

AMBII,10:33:11.180,,,,-0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:11.295,0.0,-0.7,-  
0.7,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0006,0.0000,0.0007

Status,10:33:11.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:11.478,1.3,1.5,0.001040,16.8,1,3,1,0.000002,-  
0.003327,0.000345,0.000019,14.547419,97.724339,25.0,36.8,37.5,1.3410,0.5979,0.000000

VI,10:33:11.586,1,,,,,,,,,,,,,

AMBII,10:33:11.586,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:11.789,-0.2,-0.7,-  
0.7,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0011

HUMID,10:33:11.899,92.2,33.2

SCB,10:33:11.937,191,190,6.9,17, ,35,68,980,853,929,912,13.5,0.005,-5.000,0.007,0,0

AutoZero,10:33:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:11.992,-1.6,-3.2,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:12.072,1.6,1.7,0.001040,17.3,1,3,1,0.000076,-  
0.003747,0.000345,0.000025,14.547426,97.710827,25.0,36.8,37.5,1.6056,0.5979,0.000000

GPS,10:33:12.237,1,20170526,14:32:42,42.304238,-  
83.710505,292.1,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

NDUV,10:33:12.297,0.4,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0013

AMBII,10:33:12.398,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:12.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:12.580,1.5,1.7,0.001040,16.2,1,3,1,0.000058,-  
0.004166,0.000251,0.000025,14.727014,97.724342,25.0,36.8,37.5,1.5227,0.5979,0.000000

VI,10:33:12.601,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:12.793,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000

AMBII,10:33:12.786,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:33:12.937,191,190,6.9,17, ,35,68,980,855,929,913,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:33:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:13.084,1.6,1.7,0.000619,17.3,1,3,1,0.000131,-  
0.005005,0.000251,0.000019,14.457628,97.731098,25.0,36.8,37.5,1.5852,0.5979,0.000000

GPS,10:33:13.238,1,20170526,14:32:43,42.304240,-  
83.710505,291.8,0.0,12,07,0x5640a000,1.4,1.4,2.1,WGS 84

AMBII,10:33:13.210,-1.7,-3.3,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:13.282,92.2,33.2

NDUV,10:33:13.304,0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0001,0.0000,0.0000

Status,10:33:13.458,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

VI,10:33:13.623,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:13.611,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:13.678,1.5,1.6,0.000197,16.8,1,3,1,0.000168,-  
0.003327,0.000110,0.000013,14.682118,97.731098,25.0,36.8,37.5,1.4790,0.5979,0.000000

NDUV,10:33:13.799,-0.3,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-  
0.0001,0.0005,0.0000,0.0005

SCB,10:33:13.951,191,190,6.9,17, ,35,68,980,854,928,911,13.8,0.005,-5.000,0.006,0,0

AutoZero,10:33:13.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:14.050,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:33:14.217,1,20170526,14:32:44,42.304240,-  
83.710505,291.5,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84

FLOW,10:33:14.283,1.6,1.7,-0.000646,16.8,1,3,1,0.000241,-  
0.000391,0.000110,0.000003,14.906616,97.731094,25.0,36.8,37.5,1.5851,0.5979,0.000000

NDUV,10:33:14.294,0.2,-0.6,-  
0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0009,0.0000,0.0010

AMBII,10:33:14.408,-1.7,-3.4,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:14.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:33:14.650,92.2,33.2

VI,10:33:14.659,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:14.803,0.3,-0.6,-  
0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0014

AMBII,10:33:14.783,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:14.877,0.0,0.0,-0.015954,16.2,1,3,1,-0.000351,0.000054,-0.000882,-  
0.000141,14.547419,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:33:14.952,191,190,6.9,17, ,35,68,980,854,928,911,13.6,0.005,-5.000,0.006,0,0  
AutoZero,10:33:14.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:33:15.218,1,20170526,14:32:45,42.304240,-  
83.710505,291.2,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84  
AMBII,10:33:15.229,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:15.295,0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0015  
Status,10:33:15.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:33:15.482,1.0,1.1,-0.009828,16.8,1,3,1,-0.000191,-0.001571,-0.000517,-  
0.000088,14.637223,97.717583,25.0,36.8,37.5,0.9811,0.5979,0.000000  
AMBII,10:33:15.575,-1.7,-3.4,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:33:15.674,1,,,,,,,,,,,,,  
NDUV,10:33:15.794,0.5,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0007,-  
0.0001,-0.0005  
SCB,10:33:15.953,191,190,6.9,17, ,35,68,980,854,929,912,13.5,0.005,-5.000,0.006,0,0  
AutoZero,10:33:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:33:16.032,92.2,33.2  
AMBII,10:33:15.981,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:16.080,1.4,1.6,-0.002886,16.8,1,3,1,0.000058,-0.001977,-0.000061,-  
0.000014,14.592321,97.704067,25.0,36.8,37.4,1.4287,0.5979,0.000000  
GPS,10:33:16.219,1,20170526,14:32:46,42.304238,-  
83.710505,290.9,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84  
NDUV,10:33:16.296,-0.2,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0004  
AMBII,10:33:16.388,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:16.449,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:33:16.582,1.6,1.7,-0.000225,16.2,1,3,1,0.000168,-  
0.001230,0.000533,0.000019,14.592321,97.744610,25.0,36.8,37.5,1.6055,0.5979,0.000000  
VI,10:33:16.690,1,,,,,,,,,,,,,  
NDUV,10:33:16.795,0.6,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,-  
0.0002,0.0010  
AMBII,10:33:16.795,-1.7,-3.4,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:33:16.943,191,190,6.9,17, ,35,68,980,852,928,910,13.9,0.005,-5.000,0.006,0,0  
AutoZero,10:33:16.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:17.178,1.5,1.6,-  
0.002333,17.3,1,3,1,0.000223,0.000028,0.000722,0.000022,14.547419,97.677036,25.0,36.8,3  
7.5,1.4574,0.5979,0.000000  
GPS,10:33:17.220,1,20170526,14:32:47,42.304240,-  
83.710505,290.5,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84  
AMBII,10:33:17.200,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:17.292,0.0,-0.6,-



0.6,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013  
HUMID,10:33:17.401,92.2,33.2  
Status,10:33:17.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:33:17.604,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:17.685,1.4,1.6,-  
0.001490,17.3,1,3,1,0.000315,0.000028,0.000628,0.000019,14.547419,97.724342,25.0,36.8,3  
7.5,1.4352,0.5979,0.000000  
VI,10:33:17.705,1,,,,,,,,,,,,,,,,,  
NDUV,10:33:17.803,0.5,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-  
0.0001,0.0000  
SCB,10:33:17.955,191,190,6.9,17, ,35,68,980,853,928,911,13.6,0.005,-5.000,0.006,0,0  
AutoZero,10:33:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:33:18.012,-1.7,-3.3,,,,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:18.188,1.4,1.5,-  
0.003176,17.3,1,3,1,0.000259,0.000028,0.000439,0.000019,14.592321,97.764877,25.0,36.8,3  
7.5,1.3656,0.5979,0.000000  
GPS,10:33:18.221,1,20170526,14:32:48,42.304240,-  
83.710505,290.1,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84  
NDUV,10:33:18.295,0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0005,0.0000,-0.0005  
AMBII,10:33:18.419,,,,-0.001,-10,,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:33:18.452,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:33:18.737,1,,,,,,,,,,,,,,,,,  
HUMID,10:33:18.782,92.2,33.1  
FLOW,10:33:18.793,1.5,1.6,0.000619,16.8,1,3,1,0.000058,-  
0.001230,0.000345,0.000010,14.637216,97.731094,25.0,36.8,37.5,1.4999,0.5979,0.000000  
NDUV,10:33:18.804,0.6,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,-  
0.0001,0.0005  
AMBII,10:33:18.804,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:33:18.937,191,190,6.9,17, ,35,68,980,855,929,912,13.5,0.005,-5.000,0.005,0,0  
GPS,10:33:19.233,1,20170526,14:32:49,42.304240,-  
83.710505,289.8,0.0,12,07,0x5640a000,1.4,1.5,2.1,WGS 84  
AMBII,10:33:19.233,-1.7,-3.4,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:19.302,0.0,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-0.0001,0.0011,-  
0.0001,0.0011  
FLOW,10:33:19.387,1.5,1.6,0.001883,16.8,1,3,1,-0.000034,-  
0.000811,0.000581,0.000007,14.502523,97.704067,25.0,36.8,37.5,1.4796,0.5979,0.000000  
Status,10:33:19.453,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:33:19.596,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:33:19.769,1,,,,,,,,,,,,,,,,,  
NDUV,10:33:19.794,0.8,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-

0.0001,0.0014

SCB,10:33:19.937,191,190,6.9,17, ,35,68,980,855,929,912,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:33:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:19.981,1.4,1.6,0.000619,17.3,1,3,1,-0.000016,-  
0.002069,0.000675,0.000022,14.592321,97.731098,25.0,36.8,37.5,1.4345,0.5979,0.000000

AMBII,10:33:20.056,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:20.151,92.4,33.1

GPS,10:33:20.234,1,20170526,14:32:50,42.304240,-  
83.710505,290.1,0.0,12,08,0x5640a004,1.4,1.5,2.1,WGS 84

NDUV,10:33:20.303,-0.1,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-  
0.0001,0.0015,-0.0001,0.0015

AMBII,10:33:20.378,-1.8,-3.6,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:20.454,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:20.586,1.4,1.6,-0.000646,17.3,1,3,1,0.000058,-  
0.001650,0.000628,0.000019,14.457628,97.710823,25.0,36.8,37.5,1.4352,0.5979,0.000000

VI,10:33:20.784,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:20.796,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0010,0.0000,-0.0009

AMBII,10:33:20.784,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:33:20.937,191,190,6.9,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:33:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:21.185,1.5,1.7,0.000619,17.3,1,3,1,0.000058,-  
0.002069,0.000486,0.000013,14.457628,97.717583,25.0,36.8,37.5,1.5438,0.5979,0.000000

GPS,10:33:21.238,1,20170526,14:32:51,42.304240,-  
83.710505,290.4,0.0,12,08,0x5640a004,1.4,1.5,2.1,WGS 84

AMBII,10:33:21.203,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:21.295,0.0,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,-  
0.0001,0.0000,0.0000,0.0000

Status,10:33:21.456,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:33:21.533,92.2,33.2

AMBII,10:33:21.598,-1.8,-3.5,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:21.689,1.3,1.4,0.001040,16.8,1,3,1,0.000021,-  
0.001230,0.000533,0.000013,14.547419,97.731098,25.0,36.8,37.5,1.2917,0.5979,0.000000

NDUV,10:33:21.792,0.6,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0000,0.0008

VI,10:33:21.801,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:33:21.937,191,190,6.9,17, ,35,68,980,855,929,912,13.5,0.004,-5.000,0.006,0,0

AutoZero,10:33:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:21.982,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:22.195,1.2,1.3,0.001040,17.3,1,3,1,-0.000016,-

0.000811,0.000345,0.000019,14.547419,97.710823,25.0,36.8,37.5,1.1883,0.5979,0.000000  
GPS,10:33:22.237,1,20170526,14:32:52,42.304240,-  
83.710505,290.7,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
NDUV,10:33:22.303,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,-  
0.0001,0.0013  
AMBII,10:33:22.410,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:22.457,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:33:22.789,1.1,1.2,-0.000225,17.3,1,3,1,0.000002,-  
0.000811,0.000439,0.000025,14.502523,97.704067,25.0,36.8,37.5,1.0721,0.5979,0.000000  
NDUV,10:33:22.796,0.0,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0012,0.0000,-0.0010  
VI,10:33:22.820,1,,,,,,,,,,,,,,,,,  
AMBII,10:33:22.790,-2.0,-4.0,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:33:22.908,92.2,33.1  
SCB,10:33:22.941,191,190,6.9,17, ,35,68,980,856,929,912,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:33:22.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:33:23.238,1,20170526,14:32:53,42.304240,-  
83.710505,290.1,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
AMBII,10:33:23.183,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:23.295,1.3,1.4,-0.003176,17.3,1,3,1,-0.000016,-  
0.001230,0.000110,0.000019,14.592321,97.744610,25.0,36.8,37.5,1.2651,0.5979,0.000000  
NDUV,10:33:23.304,0.2,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0002,-  
0.0001,0.0003  
Status,10:33:23.458,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:33:23.612,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:23.799,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0010,0.0000,0.0010  
FLOW,10:33:23.889,1.4,1.5,-0.002754,17.3,1,3,1,-0.000016,-0.002908,-  
0.000078,0.000016,14.637223,97.751369,25.0,36.8,37.5,1.4108,0.5979,0.000000  
SCB,10:33:23.937,191,190,6.9,17, ,35,68,980,857,929,912,13.4,0.005,-5.000,0.006,0,0  
VI,10:33:23.966,1,,,,,,,,,,,,,,,,,  
AMBII,10:33:24.050,-1.9,-3.8,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:33:24.228,1,20170526,14:32:54,42.304240,-  
83.710505,290.3,0.0,12,07,0x56408004,1.5,1.5,2.1,WGS 84  
HUMID,10:33:24.276,92.2,33.1  
NDUV,10:33:24.298,0.0,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0013,0.0000,0.0014  
FLOW,10:33:24.393,1.5,1.7,-0.000646,17.3,1,3,1,-0.000089,-0.003327,-  
0.000126,0.000013,14.457628,97.737854,25.0,36.8,37.5,1.5228,0.5979,0.000000  
AMBII,10:33:24.393,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:24.459,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0

NDUV,10:33:24.800,-0.1,-0.6,-  
0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0001

AMBII,10:33:24.800,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:24.937,191,190,6.9,17, ,35,68,980,856,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:33:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:33:24.981,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:33:24.987,1.6,1.7,0.001040,17.3,1,3,1,0.000002,-  
0.001230,0.000110,0.000019,14.637223,97.744610,25.0,36.8,37.5,1.5852,0.5979,0.000000

AMBII,10:33:25.184,-2.2,-4.4,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:33:25.240,1,20170526,14:32:55,42.304240,-  
83.710505,290.5,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

NDUV,10:33:25.328,0.4,-0.6,-0.6,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,-  
0.0001,0.0000

Status,10:33:25.449,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

FLOW,10:33:25.496,1.5,1.6,0.001040,16.2,1,3,1,-  
0.000016,0.000028,0.000157,0.000019,14.637223,97.724342,25.0,36.8,37.5,1.4796,0.5979,0.000000

AMBII,10:33:25.582,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:25.656,92.4,33.1

NDUV,10:33:25.793,-0.9,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0001,0.0008

SCB,10:33:25.937,191,190,6.9,17, ,35,68,980,854,929,912,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:33:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:33:25.997,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:25.997,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:26.098,1.5,1.7,0.002726,16.8,1,3,1,0.000076,0.000447,0.000110,0.000013,14.59  
2321,97.710823,25.0,36.8,37.5,1.5437,0.5979,0.000000

GPS,10:33:26.230,1,20170526,14:32:56,42.304240,-  
83.710505,290.5,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

NDUV,10:33:26.302,0.2,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0011

Status,10:33:26.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0,0

AMBII,10:33:26.403,-2.2,-4.4,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:26.703,1.5,1.6,0.001040,17.3,1,3,1,0.000131,-  
0.000391,0.000157,0.000016,14.502523,97.704067,25.0,36.8,37.5,1.5000,0.5979,0.000000

NDUV,10:33:26.792,-0.8,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0015,0.0000,0.0015

AMBII,10:33:26.783,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:26.937,191,191,6.9,17, ,35,68,980,853,929,912,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:33:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:33:27.012,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:33:27.053,92.4,33.1

GPS,10:33:27.221,1,20170526,14:32:57,42.304240,-  
83.710503,289.8,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

AMBII,10:33:27.185,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:27.297,1.4,1.5,-0.000225,16.2,1,3,1,0.000076,-  
0.001230,0.000345,0.000022,14.637223,97.710823,25.0,36.8,37.5,1.4122,0.5979,0.000000

NDUV,10:33:27.298,0.0,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0016,0.0000,0.0017

Status,10:33:27.456,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:33:27.594,-2.2,-4.3,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:33:26.998,FID,10000,10000,SAMPLE,-2.0,,,

FID,10:33:27.648,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

NDUV,10:33:27.803,-0.6,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,-  
0.0001,0.0016,0.0000,0.0016

FLOW,10:33:27.902,1.2,1.3,-0.001911,16.8,1,3,1,0.000076,-  
0.002488,0.000345,0.000016,14.682118,97.710827,25.0,36.8,37.5,1.1577,0.5979,0.000000

SCB,10:33:27.954,191,191,6.9,17, ,35,68,980,852,928,912,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:33:27.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:27.981,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:33:28.046,FID,10000,10000,SAMPLE,-4.0,,,

VI,10:33:28.059,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:33:28.221,1,20170526,14:32:58,42.304240,-  
83.710503,289.7,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

NDUV,10:33:28.298,0.5,-0.5,-  
0.5,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0001,0.0000,0.0003

HUMID,10:33:28.402,92.5,33.1

AMBII,10:33:28.419,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:28.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:28.507,1.1,1.2,-0.000646,17.3,1,3,1,0.000058,-  
0.001650,0.000628,0.000013,14.727014,97.697311,25.0,36.7,37.5,1.0738,0.5979,0.000000

NDUV,10:33:28.826,0.2,-0.5,-0.5,1,45.1,1009,0x1208,0,3000,3000,500,500,-0.0001,0.0000,-  
0.0001,0.0000

AMBII,10:33:28.826,-2.2,-4.3,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:33:28.955,191,191,6.9,17, ,35,68,980,850,927,911,13.8,0.005,-5.000,0.005,0,0

FID,10:33:29.046,FID,10000,10000,SAMPLE,-3.0,,,

VI,10:33:29.074,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:33:29.101,1.2,1.3,-0.001068,17.3,1,3,1,0.000076,-  
0.000391,0.000628,0.000016,14.547426,97.710823,25.0,36.8,37.5,1.2405,0.5979,0.000000

GPS,10:33:29.222,1,20170526,14:32:59,42.304240,-  
83.710503,289.6,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:29.186,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:29.299,0.7,-0.5,-0.5,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0006,-0.0001,0.0007

Status,10:33:29.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:33:29.585,,,,,0.00,21.3,1039,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:33:29.695,1.3,1.5,-0.000646,16.8,1,3,1,0.000021,0.000447,0.000675,0.000010,14.637223,97.751366,25.0,36.8,37.5,1.3410,0.5979,0.000000

HUMID,10:33:29.783,92.4,33.1

NDUV,10:33:29.798,0.1,-0.5,-0.5,1,45.1,1009,0x1208,0,3000,3000,500,500,0.0000,0.0012,-0.0001,0.0012

SCB,10:33:29.956,191,191,6.9,17, ,35,68,980,855,929,912,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:33:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:29.990,-2.2,-4.3,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:33:30.089,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:33:30.223,1,20170526,14:33:00,42.304240,-83.710503,289.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

FLOW,10:33:30.291,1.4,1.5,0.000618,16.2,1,3,1,-0.000053,-0.000811,0.000345,0.000019,14.592321,97.744614,25.0,36.8,37.5,1.4122,0.5979,0.000000

NDUV,10:33:30.292,0.5,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0012,0.0000,-0.0011

FID,10:33:30.047,FID,10000,10000,SAMPLE,-4.0,,,

FID,10:33:30.388,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

AMBII,10:33:30.389,,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:33:30.448,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:30.795,1.5,1.6,0.002726,16.8,1,3,1,0.000021,-0.001230,-0.000126,0.000025,14.457628,97.697308,25.0,36.8,37.5,1.4790,0.5979,0.000000

NDUV,10:33:30.800,0.1,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-0.0001,0.0000,0.0000

AMBII,10:33:30.796,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:30.947,191,191,7.0,17, ,35,68,980,855,929,912,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:33:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:33:31.059,FID,10000,10000,SAMPLE,-3.0,,,

VI,10:33:31.104,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:33:31.156,92.2,33.1

GPS,10:33:31.224,1,20170526,14:33:01,42.304240,-83.710505,289.4,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:31.208,-2.2,-4.3,,,,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:31.291,0.4,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0005,0.0000,0.0005

FLOW,10:33:31.400,1.4,1.5,0.000618,17.3,1,3,1,0.000058,-0.000391,-

0.000173,0.000025,14.592321,97.724339,25.0,36.8,37.5,1.3886,0.5979,0.000000  
Status,10:33:31.448,0,0,0,11001,0001110,53,45,ZERO,1,0,0,0,0,0,0  
AMBII,10:33:31.598,,,-0.001,-10,,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:31.796,0.5,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0013  
SCB,10:33:31.946,191,191,6.9,17, ,35,68,980,856,930,914,13.1,0.005,-5.000,0.006,0,0  
AutoZero,10:33:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:31.994,1.4,1.5,-0.003597,16.8,1,3,1,0.000113,-0.000811,-  
0.000031,0.000031,14.682118,97.710827,25.0,36.8,37.5,1.3885,0.5979,0.000000  
AMBII,10:33:31.995,,,,,0.00,21.3,1038,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:33:32.137,1,,,,,,,,,,,,,,,,,,,,,  
FID,10:33:32.038,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,10:33:32.246,1,20170526,14:33:02,42.304240,-  
83.710503,289.4,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
NDUV,10:33:32.302,0.6,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0014,0.0000,0.0015  
AMBII,10:33:32.390,-2.2,-4.4,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:32.456,0,0,0,11001,0004110,53,45,ZERO,1,0,0,0,0,0,1  
FLOW,10:33:32.495,1.5,1.6,-0.003597,16.8,1,3,1,0.000039,-  
0.001650,0.000063,0.000025,14.592321,97.724342,25.0,36.8,37.5,1.4790,0.5979,0.000000  
HUMID,10:33:32.533,92.2,33.1  
NDUV,10:33:32.797,0.7,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0002  
AMBII,10:33:32.786,,,-0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:33:32.937,191,191,7.0,17, ,35,67,980,858,930,914,13.2,0.004,-5.000,0.005,0,0  
FLOW,10:33:33.006,1.5,1.7,-0.003176,17.3,1,3,1,0.000058,-0.000811,-  
0.000031,0.000019,14.457628,97.737854,25.0,36.8,37.5,1.5228,0.5979,0.000000  
FID,10:33:32.547,FID,10000,10000,SAMPLE,-5.0,,,  
FID,10:33:33.145,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use  
VI,10:33:33.169,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:33:33.238,1,20170526,14:33:03,42.304240,-  
83.710503,289.3,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
AMBII,10:33:33.238,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:33.295,-0.1,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
Status,10:33:33.457,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:33:33.545,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,10:33:33.600,1.4,1.5,-0.001911,16.8,1,3,1,-0.000053,-  
0.001230,0.000157,0.000013,14.592321,97.717583,25.0,36.8,37.5,1.3822,0.5979,0.000000  
AMBII,10:33:33.644,-2.2,-4.4,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:33.798,0.8,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0005,-  
0.0001,0.0006

HUMID,10:33:33.902,92.4,33.1

SCB,10:33:33.938,191,191,7.0,17, ,35,67,980,857,930,914,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:33:33.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:33.996,,, -0.001,-10,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:33:34.185,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:33:34.205,1.3,1.4,-0.001490,16.2,1,3,1,0.000002,-  
0.002488,0.000110,0.000007,14.547426,97.731094,25.0,36.8,37.5,1.2927,0.5979,0.000000

GPS,10:33:34.238,1,20170526,14:33:04,42.304240,-  
83.710503,289.4,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

NDUV,10:33:34.295,-0.3,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0001,0.0011

AMBII,10:33:34.388,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:33:34.458,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0,0

FID,10:33:34.557,FID,10000,10000,SAMPLE,-5.0,,,

NDUV,10:33:34.792,0.4,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0014,0.0000,0.0014

FLOW,10:33:34.810,1.3,1.4,-0.000225,17.3,1,3,1,0.000002,-  
0.004166,0.000016,0.000007,14.502523,97.737854,25.0,36.8,37.5,1.3155,0.5979,0.000000

AMBII,10:33:34.786,-2.0,-3.9,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:33:34.937,191,191,7.0,17, ,35,67,980,857,930,913,13.3,0.004,-5.000,0.005,0,0

VI,10:33:35.200,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:33:35.228,1,20170526,14:33:05,42.304240,-  
83.710503,289.4,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:35.192,,, -0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:35.283,92.4,33.1

NDUV,10:33:35.302,-0.1,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0015,0.0001,0.0015

FLOW,10:33:35.403,1.6,1.7,-0.000225,16.8,1,3,1,0.000076,-0.004586,-  
0.000078,0.000013,14.502523,97.744610,25.0,36.8,37.5,1.5642,0.5979,0.000000

Status,10:33:35.459,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0,0

AMBII,10:33:35.596,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:35.792,0.0,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,-  
0.0010,0.0000,-0.0011

FID,10:33:35.545,FID,10000,10000,SAMPLE,-3.0,,,

FID,10:33:35.853,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

SCB,10:33:35.937,191,191,7.1,17, ,35,67,980,855,929,912,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:33:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:36.000,1.7,1.8,0.000197,16.8,1,3,1,0.000131,-  
0.002069,0.000392,0.000016,14.547419,97.724339,25.0,36.8,37.5,1.6843,0.5979,0.000000



AMBII,10:33:36.013,-2.2,-4.3,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:33:36.218,1,20170526,14:33:06,42.304240,-  
83.710503,289.5,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

VI,10:33:36.219,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:36.296,-0.5,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0003,0.0000,0.0002

AMBII,10:33:36.394,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:33:36.453,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:36.504,1.6,1.7,0.000619,16.8,1,3,1,0.000058,-  
0.002069,0.000581,0.000019,14.637223,97.731098,25.0,36.8,37.5,1.5851,0.5979,0.000000

FID,10:33:36.614,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,10:33:36.652,92.4,33.1

NDUV,10:33:36.801,0.3,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0007,0.0000,0.0008

AMBII,10:33:36.801,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:36.937,191,192,7.0,17, ,35,67,980,856,930,914,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:33:36.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:33:37.110,1.5,1.6,0.001883,16.8,1,3,1,-0.000034,-  
0.002069,0.000439,0.000022,14.502523,97.710823,25.0,36.8,37.5,1.4533,0.5979,0.000000

GPS,10:33:37.220,1,20170526,14:33:07,42.304240,-  
83.710503,289.7,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:37.231,-2.1,-4.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:33:37.256,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:37.297,-0.7,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0001,0.0012

Status,10:33:37.448,0,0,0,11001,0004410,53,45,ZERO,1,0,0,0,0,0,0

AMBII,10:33:37.593,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:33:37.548,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,10:33:37.704,1.4,1.5,0.000197,17.3,1,3,1,-0.000016,-  
0.004166,0.000486,0.000025,14.502523,97.704067,25.0,36.8,37.5,1.3656,0.5979,0.000000

NDUV,10:33:37.795,0.0,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0013,0.0001,0.0015

SCB,10:33:37.954,191,192,7.0,17, ,35,67,980,855,929,913,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:33:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:33:38.034,92.4,33.1

AMBII,10:33:37.994,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:33:38.221,1,20170526,14:33:08,42.304240,-  
83.710503,289.7,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

VI,10:33:38.271,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:38.298,-0.7,-0.4,-

0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0015,0.0001,0.0016  
FLOW,10:33:38.309,1.3,1.4,-0.000225,17.3,1,3,1,0.000094,-  
0.006263,0.000722,0.000034,14.592321,97.704067,25.0,36.8,37.5,1.3173,0.5979,0.000000  
AMBII,10:33:38.430,-2.1,-4.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:38.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:33:38.047,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:33:38.598,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
NDUV,10:33:38.796,0.4,-0.4,-0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0005,0.0000,-0.0005  
AMBII,10:33:38.796,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:38.903,1.3,1.5,0.001040,17.3,1,3,1,0.000149,-  
0.007941,0.000769,0.000028,14.637216,97.690552,25.0,36.8,37.5,1.3419,0.5979,0.000000  
SCB,10:33:38.945,191,192,7.0,17, ,35,67,980,857,930,915,13.1,0.005,-5.000,0.005,0,0  
FID,10:33:39.035,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,10:33:39.222,1,20170526,14:33:09,42.304240,-  
83.710503,289.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:33:39.187,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:33:39.286,1,,,,,,,,,,,,,  
NDUV,10:33:39.299,0.2,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0000,0.0005  
HUMID,10:33:39.402,92,33.1  
Status,10:33:39.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:33:39.497,1.5,1.6,0.001883,16.8,1,3,1,0.000113,-  
0.005844,0.000533,0.000025,14.322921,97.710823,25.0,36.8,37.5,1.4574,0.5979,0.000000  
AMBII,10:33:39.593,-2.1,-4.2,,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:39.797,-0.2,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0010,0.0001,0.0010  
SCB,10:33:39.956,191,192,7.0,17, ,35,67,980,860,931,915,13.0,0.005,-5.000,0.005,0,0  
AutoZero,10:33:39.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:39.997,1.4,1.5,0.003569,16.2,1,3,1,-0.000016,-  
0.005005,0.000628,0.000025,14.367824,97.737854,25.0,36.8,37.5,1.3893,0.5979,0.000000  
AMBII,10:33:39.992,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:33:40.069,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,10:33:40.223,1,20170526,14:33:10,42.304240,-  
83.710503,289.9,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
NDUV,10:33:40.292,0.3,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0000,0.0011,0.0000,0.0012  
VI,10:33:40.301,1,,,,,,,,,,,,,  
AMBII,10:33:40.405,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:40.448,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FLOW,10:33:40.501,1.3,1.5,0.000197,17.3,1,3,1,-0.000016,-  
0.002488,0.000533,0.000013,14.547419,97.737854,25.0,36.8,37.5,1.3419,0.5979,0.000000  
HUMID,10:33:40.784,92.4,33.1  
NDUV,10:33:40.806,-0.1,-0.4,-  
0.4,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0012,0.0001,0.0014  
AMBII,10:33:40.795,-2.2,-4.3,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:33:40.947,191,192,7.0,17, ,35,67,980,859,931,915,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:33:40.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:41.004,1.3,1.5,0.000197,17.3,1,3,1,-0.000053,-  
0.003327,0.000157,0.000013,14.547419,97.710823,25.0,36.7,37.5,1.3419,0.5979,0.000000  
GPS,10:33:41.224,1,20170526,14:33:11,42.304240,-  
83.710503,290.4,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
AMBII,10:33:41.203,,,,-0.002,-20,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:41.292,0.4,-0.5,-0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,-  
0.0007,0.0000,-0.0006  
VI,10:33:41.323,1,,,,,,,,,,,,,,,,,  
FID,10:33:41.048,FID,10000,10000,SAMPLE,-3.0,,,  
FID,10:33:41.411,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
Status,10:33:41.455,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:33:41.510,1.5,1.7,-0.000646,16.8,1,3,1,-0.000089,-0.003747,-  
0.000031,0.000013,14.771916,97.717583,25.0,36.8,37.5,1.5222,0.5979,0.000000  
AMBII,10:33:41.640,,,,,0.00,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:41.807,0.0,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0001,0.0001,0.0002  
SCB,10:33:41.937,191,192,7.0,17, ,35,67,980,861,931,915,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:33:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:42.016,1.6,1.7,0.000197,16.2,1,3,1,-0.000089,-  
0.002488,0.000063,0.000013,14.457628,97.751366,25.0,36.8,37.5,1.6055,0.5979,0.000000  
AMBII,10:33:42.005,-2.3,-4.5,,,,21.3,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:33:42.059,FID,10000,10000,SAMPLE,-4.0,,,  
HUMID,10:33:42.152,92.2,33.1  
GPS,10:33:42.246,1,20170526,14:33:12,42.304240,-  
83.710503,290.9,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
NDUV,10:33:42.295,0.3,-0.5,-  
0.5,1,45.1,1008,0x1208,0,3000,3000,500,500,0.0001,0.0008,0.0000,0.0009  
VI,10:33:42.362,1,,,,,,,,,,,,,,,,,  
AMBII,10:33:42.401,,,,-0.002,-20,,21.4,1037,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:42.456,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FLOW,10:33:42.621,1.6,1.7,-0.000225,16.8,1,3,1,-0.000108,-  
0.001650,0.000392,0.000013,14.412726,97.704067,25.0,36.8,37.5,1.5841,0.5979,0.000000  
FID,10:33:42.577,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,10:33:42.797,-0.8,-0.5,-  
0.5,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0001,0.0012

AMBII,10:33:42.797,,,,,0.00,21.4,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:42.937,191,192,7.0,17, ,35,67,980,859,931,915,12.9,0.005,-5.000,0.005,0,0

FLOW,10:33:43.215,1.5,1.6,-  
0.002754,16.8,1,3,1,0.000002,0.000028,0.000581,0.000019,14.412726,97.717583,25.0,36.8,3  
7.5,1.4574,0.5979,0.000000

GPS,10:33:43.237,1,20170526,14:33:13,42.304240,-  
83.710503,291.5,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:43.238,-2.2,-4.3,,,,,21.4,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:43.297,0.0,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0013,0.0001,0.0013

VI,10:33:43.377,1,,,,,,,,,,,,,,,,,,,,,

Status,10:33:43.457,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

HUMID,10:33:43.534,92.2,33.1

AMBII,10:33:43.601,,,,-0.002,-20,,21.4,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:43.798,-1.1,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0000,0.0002,0.0000

FLOW,10:33:43.809,1.4,1.5,-0.002333,17.3,1,3,1,0.000058,-  
0.002488,0.000533,0.000013,14.637223,97.737854,25.0,36.8,37.5,1.3894,0.5979,0.000000

SCB,10:33:43.937,191,192,7.0,17, ,35,67,980,860,931,914,12.8,0.004,-5.000,0.005,0,0

AutoZero,10:33:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:33:43.986,,,,,0.00,21.4,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:33:43.557,FID,10000,10000,SAMPLE,-4.0,,, ,

FID,10:33:44.062,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

GPS,10:33:44.238,1,20170526,14:33:14,42.304240,-  
83.710503,292.4,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

NDUV,10:33:44.294,-0.3,-0.4,-0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,-  
0.0002,0.0002,-0.0001

VI,10:33:44.392,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:33:44.414,1.5,1.6,0.000197,17.3,1,3,1,0.000113,-  
0.004166,0.000533,0.000016,14.771923,97.717583,25.0,36.8,37.5,1.4574,0.5979,0.000000

AMBII,10:33:44.392,-2.2,-4.4,,,,,21.4,1037,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:33:44.458,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:33:44.568,FID,10000,10000,SAMPLE,-4.0,,, ,

NDUV,10:33:44.792,-0.9,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0004,0.0002,0.0004

AMBII,10:33:44.786,,,,-0.001,-10,,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:44.902,92.2,33.1

SCB,10:33:44.937,191,192,7.0,17, ,35,67,980,859,931,914,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:33:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:45.019,1.5,1.7,0.000619,16.8,1,3,1,0.000149,-  
0.003747,0.000628,0.000013,14.412726,97.697311,25.0,36.8,37.5,1.5222,0.5979,0.000000  
GPS,10:33:45.228,1,20170526,14:33:15,42.304240,-  
83.710503,293.2,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
AMBII,10:33:45.204,,,,,0.00,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:45.305,0.0,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0009,0.0002,0.0010  
VI,10:33:45.407,1,,,,,,,,,,,,,,,,,,,,,  
Status,10:33:45.459,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
FID,10:33:45.558,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,10:33:45.610,1.6,1.7,0.001040,17.3,1,3,1,0.000058,-  
0.002069,0.000439,0.000010,14.637223,97.724339,25.0,36.8,37.5,1.5642,0.5979,0.000000  
AMBII,10:33:45.611,-2.2,-4.4,,,,,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:45.793,0.0,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0012,0.0000,0.0012  
SCB,10:33:45.954,191,192,7.0,17, ,35,67,980,860,931,913,12.8,0.005,-5.000,0.005,0,0  
AutoZero,10:33:45.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:33:46.009,,,,-0.001,-10,,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:46.119,1.5,1.7,0.000197,17.3,1,3,1,0.000021,-  
0.000391,0.000204,0.000007,14.547426,97.731094,25.0,36.8,37.5,1.5438,0.5979,0.000000  
GPS,10:33:46.229,1,20170526,14:33:16,42.304240,-  
83.710503,294.1,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
HUMID,10:33:46.277,92.2,33.1  
NDUV,10:33:46.299,0.2,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0001,0.0012,0.0001,0.0013  
AMBII,10:33:46.436,,,,,0.00,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:33:46.449,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0  
VI,10:33:46.553,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:33:46.707,1.5,1.7,0.000619,16.2,1,3,1,0.000058,-0.000811,-  
0.000126,0.000007,14.502523,97.724342,25.0,36.8,37.5,1.5221,0.5979,0.000000  
NDUV,10:33:46.801,0.0,-0.4,-0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,-  
0.0007,0.0001,-0.0006  
AMBII,10:33:46.801,-2.3,-4.6,,,,,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:33:46.548,FID,10000,10000,SAMPLE,-3.0,,,  
FID,10:33:46.878,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
SCB,10:33:46.937,191,192,7.0,17, ,35,67,980,861,931,914,12.8,0.004,-5.000,0.005,0,0  
FLOW,10:33:47.208,1.6,1.7,-0.000225,16.8,1,3,1,0.000094,-  
0.001230,0.000157,0.000013,14.816818,97.704067,25.0,36.8,37.5,1.5647,0.5979,0.000000  
GPS,10:33:47.230,1,20170526,14:33:17,42.304240,-  
83.710503,295.1,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:47.209,,,-0.001,-10,,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:47.301,-0.3,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0002,0.0003,0.0002,0.0004

Status,10:33:47.450,0,0,0,11001,0001410,53,45,ZERO,1,0,0,0,0,0,0

FID,10:33:47.550,FID,10000,10000,SAMPLE,-3.0,,,

VI,10:33:47.568,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:47.648,,,,,0.00,21.4,1036,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:47.657,92.2,33.1

FLOW,10:33:47.725,1.6,1.7,0.001040,16.2,1,3,1,0.000168,0.000028,0.000063,0.000019,14.63  
7223,97.697311,25.0,36.8,37.5,1.5647,0.5979,0.000000

NDUV,10:33:47.802,-0.2,-0.4,-  
0.4,1,45.1,1007,0x1208,0,3000,3000,500,500,0.0000,0.0008,0.0001,0.0009

EVENT,10:33:47.882,STOP,05/26/2017

</Data>

<PostInfo>

Gas,Previous,Current,Difference

CO(ppm),-8.750000,-14.000000,5.250000

CO2(%),0.000000,0.000000,0.000000

NO(ppm),-0.175000,0.080000,-0.255000

NO2(ppm),-0.131250,-0.473333,0.342083

THC(ppmC),0.062500,-2.933333,2.995833

</PostInfo>

</Zero>

<Test-SOAKS---2>

<Faults>

0X0000 - 05/26/2017 10:33:54.503 - None Found

</Faults>

<Warnings>

0X0000 - 05/26/2017 10:33:54.504 - None Found

</Warnings>

<ScratchPad>

sVIType=Type V - CAN

sFlowMeterType=EFM

NIC=1,1

</ScratchPad>

<Header>

PPDATANAME,DataLog,Session Active,Record Active,Elapsed File Time,File Close Time,Closing Progress,Transfer File Size

PPDATAID,DataLog,sDLOG\_SESS\_STAT,sDLOG\_REC\_STAT,sDLOG\_REC\_TIME,sDLOG\_CLOSE\_TIME,sDLOG\_CLOSE\_PROGRESS,sDLOG\_XFER\_FILE\_SIZE

PPDATAUNITS,DataLog,0/1,0/1,hh:mm:ss,seconds,%,Bytes

PPDATANAME,Status,FID Fuel HP,FID Fuel HP (avg),FID Auto Stop Status,LED States,Heater States,AMBII Ambient Temperature,NDUV Ambient Temperature,Gas Path,THC FID Status,CH4 FID Status,External CO Status,Regen Divert Active,VI Regen Active,Mass Calcs Active,Mass Device Execute Time

PPDATAID,Status,iSTATUS\_FFHP,iSTATUS\_FFHP\_AVG,sSTATUS\_FIDSTOP,sLED\_STATES,sSTATUS\_HEATERS,iAMBII\_ATEMP,iNDUV\_ATEMP,sSTATUS\_PATH,sSTATUS\_THC\_FID,sSTATUS\_CH4\_FID,sSTATUS\_SIGCO,sRegen\_Divert,sVIRegenActive,sMASS\_CALCS\_ACTIVE,sMASS\_EXEC\_TIME

PPDATAUNITS,Status,psi,psi,0/1,,,deg C,deg C, ,0/1,0/1,0/1,0/1,0/1,0/1,ms

PPDATANAME,FAULT,Fault description

PPDATAID,FAULT,sFAULT

PPDATAUNITS,FAULT,

PPDATANAME,WARNING,Warning description

PPDATAID,WARNING,sWARN

PPDATAUNITS,WARNING,

PPDATANAME,SOLENOIDS,FID Sample,FID Calibrate,Span/Zero,Ambient Air,Bench Calibrate

PPDATAID,SOLENOIDS,sSOL\_FS,sSOL\_FC,sSOL\_SZ,sSOL\_AA,sSOL\_BC

PPDATAUNITS,SOLENOIDS,0/1,0/1,0/1,0/1,0/1

PPDATANAME,SCB,External Line Temperature,Heated Filter Temperature,Chiller Temperature,Local Ambient Temperature,Auxiliary Temperature,CJC Temperature,Relative Humidity,Local Ambient Pressure,Sample Pump Pressure,Drain Pump 1 Pressure,Drain Pump 2 Pressure,Power Supply Voltage,External Analog Input 1,External Analog Input 2,External Analog Input 3,External Digital Input 1,External Digital Input 2

PPDATAID,SCB,iSCB\_ELT,iSCB\_FT,iSCB\_CT,iSCB\_LAT,iSCB\_ET,iSCB\_CJCT,iSCB\_RH,iSCB\_LAP,iSCB\_SPP,iSCB\_DP1P,iSCB\_DP2P,iSCB\_PSV,iSCB\_EAI1,iSCB\_EAI2,iSCB\_EAI3,sSCB\_EDI1,sSCB\_EDI2

PPDATAUNITS,SCB,deg C,deg C,deg C,deg C,deg C,deg C,%,mbar,mbar,mbar,mbar,Vdc,Vdc,Vdc,Vdc,0/1,0/1

PPDATANAME,FID,Device Identifier,Range,Actual Range,Gas Path,THC,THC Oven Temperature,Flame Status,Status

PPDATAID,FID,sFID\_ID,sFID\_RANGE,sFID\_ACTUALRANGE,sFID\_GASPATH,iFID\_THC,iFID\_OT,sFID\_FLAME,sFID\_STATUS

PPDATAUNITS,FID, ,ppmC,ppmC, ,ppmC,deg C,0/1/2,

PPDATANAME,AMBII,AMBII Hexane,AMBII Propane,CO,CO,CO2,O2,AMBII Pressure,AMBII RPM (Raw),AMBII RPM,AMBII Status,HC Range,HC Range (actual),CO Range,CO Range (actual),CO2 Range,CO2 Range (actual),Lamp Temperature

PPDATAID,AMBII,iAMBII\_HC,iAMBII\_HC\_PROPANE,iAMBII\_CO,iAMBII\_COPPM,iAMBII\_CO2,iAMBII\_O2,iAMBII\_Pressure,iAMBII\_RPM\_RAW,iAMBII\_RPM,sAMBII\_Status,sAMBII\_HC\_RANGE,sAMBII\_HC\_RANGE\_ACTUAL,sAMBII\_CO\_RANGE,sAMBII\_CO\_RANGE\_ACTUAL,sAMBII\_CO2\_RANGE,sAMBII\_CO2\_RANGE\_ACTUAL,sAMBII\_LT

PPDATAUNITS,AMBII,ppmC6,ppmC3,%,ppm,%,%,mbar,rpm,rpm,,,,,,deg C

PPDATANAME,NDUV,NO,NO2,NO2 Raw,NDUV Pressure Compensation,NDUV Block1 Temperature,NDUV Pressure,NDUV Status,NIC Flag,NO Range,NO Range (actual),NO2 Range,NO2 Range (actual),NO Raw Modulation,NO2 Raw Modulation,Ref1 Raw Modulation,Ref2 Raw Modulation

PPDATAID,NDUV,iNDUV\_NO,iNDUV\_NO2,iNDUV\_NO2\_RAW,sNDUV\_PCOMP,iNDUV\_BT1,iNDUV\_Pressure,sNDUV\_STATUS,sNDUV\_NICFLAG,sNDUV\_NO\_RANGE,sNDUV\_NO\_RANGE\_ACTUAL,sNDUV\_NO2\_RANGE,sNDUV\_NO2\_RANGE\_ACTUAL,iNDUV\_NO\_RAWMOD,iNDUV\_NO2\_RAWMOD,iNDUV\_REF1\_RAWMOD,iNDUV\_REF2\_RAWMOD

PPDATAUNITS,NDUV,ppm,ppm,ppm,,deg C,mbar, ,0/1,,,,,,

PPDATANAME,GPS,Quality,Date,Time,Latitude,Longitude,Altitude,Ground Speed,Number of satellites in view,Number of satellites in use,Satellites used PRN,Horizontal

DoP,Vertical DoP,Position DoP,Datum

PPDATAID,GPS,sGPS\_QUAL,sGPS\_DATE,sGPS\_TIME,iGPS\_LAT,iGPS\_LON,iGPS\_ALT,iGPS\_GROUND\_SPEED  
,sGPS\_NUMSATINVIEW,sGPS\_NUMSATINUSE,sGPS\_PRNSATUSED,iGPS\_HDoP,iGPS\_VDoP,iGPS\_PDoP,sGPD\_  
DATUM

PPDATAUNITS,GPS, ,yyyymmdd,hhmmss.sss,deg,deg,m,mph, , , , , , ,

PPDATANAME,VI,Vehicle Responding,MIL Status and DTC\_P01,Engine Load\_P04,Engine Coolant  
Temp\_P05,Manifold Abs Pressure\_P0B,Engine Speed\_P0C,Vehicle Speed\_P0D,Mass Air  
Flow\_P10,Exhaust Temp\_P78-b1s1,Exhaust Temp\_P78-b1s3,Ambient Air  
Temp\_P46,NOX\_B1s1,Fuel Level Input\_P2F,Actual Engine Pct Torq\_P62,Engine Reference  
Torq\_P63,Air Intake Temp\_P68-b1s1,Fuel Rail Temp\_P6D,Boost Control\_P70,DPF Regen  
Status\_P8B\_2,CAC\_T\_B1s2,Com EGR Position\_P69,Actual EGR Position\_P69

PPDATAID,VI,sVI\_VEH\_RESP,sMIL,iENG\_LOAD,iCOOL\_TEMP,iMAP,iENG\_SPEED,iVEH\_SPEED,iMAF,iEGT  
\_11,iEGT\_DPF,iAAT,iNOX\_B1s1,iFLI,iTQ\_ACT,iTQ\_REF,iAIT\_11,iFRT\_A,iBP\_A\_ACT,sDPF\_REGEN,iC  
AC\_T\_B1s2,iCOM\_EGR,iEGR\_POS

PPDATAUNITS,VI,0/1,0/1,%,deg F,kPaA,rpm,mph,g/s,Deg C,Deg C,Deg F,ppm,%,%,lb-ft,Deg  
C,Deg C,kPaA,0/1,Deg C,%,%

PPDATANAME,FLOW,Exhaust Mass Flow Rate,Density Corrected Mass Flow Rate,Upstream  
Pressure,Exhaust Temperature,Data Available,Horizontal Status LEDs,Vertical Status  
LEDs,Pressure 1,Pressure 2,Pressure 4,Pressure 5,Pressure 6,Pressure 7,Box  
Temperature,Manifold Temperature #1,Manifold Temperature #2,Mass Flow (Linear  
Adjusted),Reynolds Adjusted K,Splined Differential Pressure

PPDATAID,FLOW,iFLOW\_MASS\_FLOW,iFLOW\_DC\_MASS\_FLOW,iFLOW\_UP\_PRESS,iFLOW\_EX\_TEMP,sFLOW\_AVA  
ILABLE,sFLOW\_HSTATUS,sFLOW\_VSTATUS,iFLOW\_PRESS1,iFLOW\_PRESS2,iFLOW\_PRESS4,iFLOW\_PRESS5,  
iFLOW\_PRESS6,iFLOW\_PRESS7,iFLOW\_BOXTEMP,iFLOW\_MANTEMP1,iFLOW\_MANTEMP2,iFLOW\_MASS\_FLOW\_L  
A,iFLOW\_RAK,iFLOW\_SPLINED\_PRESS

PPDATAUNITS,FLOW,kg/hr,kg/hr,kPa,deg C,0/1,bitmap,bitmap,kPa,kPa,kPa,kPa,kPa,kPa,deg  
C,deg C,deg C,kg/hr, ,kPa

PPDATANAME,TAVALUES,TA\_CO2,TA\_CO,TA\_NO,TA\_NO2,TA\_NOx,TA\_THC,TA\_O2,Engine Load,Engine  
Work,Mass Flow

PPDATAID,TAVALUES,sTAV\_CO2,sTAV\_CO,sTAV\_NO,sTAV\_NO2,sTAV\_NOX,sTAV\_THC,sTAV\_O2,sTAV\_EL,s  
TAV\_EW,sTAV\_MF

PPDATAUNITS,TAVALUES,%,%,ppm,ppm,ppm,ppmC,%,%,bhp-hr,g/s

PPDATANAME,WETVALUES,Wet CO2,Wet CO,Wet kNO,Wet kNO2,Wet kNOx,Wet THC,Wet O2

PPDATAID,WETVALUES,sWET\_CO2,sWET\_CO,sWET\_kNO,sWET\_kNO2,sWET\_kNOX,sWET\_THC,sWET\_O2

PPDATAUNITS,WETVALUES,%,%,ppm,ppm,ppm,ppmC,%

PPDATANAME,LMSEC,Total Test Time,Total Non-Idle Time,Total Distance,Total Fuel  
Consumed,Total Fuel Economy,CO2 Mass,CO Mass,NO Mass,NO2 Mass,NOx Mass,THC Mass,O2  
Mass,kNOx Mass

PPDATAID,LMSEC,sLMS\_TTIME,sLMS\_NITIME,sLMS\_TDIST,sLMS\_TFUEL,sLMS\_TFUELECON,sLMS\_CO2,sLM  
S\_CO,sLMS\_NO,sLMS\_NO2,sLMS\_NOX,sLMS\_THC,sLMS\_O2,sLMS\_KNOX

PPDATAUNITS,LMSEC,s,s,mi,gal,mpg,g/s,g/s,g/s,g/s,g/s,g/s,g/s,g/s

PPDATANAME,LMMILE,Total Time,Total Distance,Total Fuel,Total Fuel Economy,CO2 Total  
Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total  
Mass,kNOx Total Mass,Segment Status,Segment Number,Segment Time,Segment  
Distance,Segment Fuel,Segment Fuel Economy,CO2 Mass Segment,CO Mass Segment,NO Mass  
Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass  
Segment

PPDATAID,LMMILE,sLMM\_TTIME,sLMM\_TDIST,sLMM\_TFUEL,sLMM\_TFUELECON,sLMM\_CO2,sLMM\_CO,sLMM\_N  
O,sLMM\_NO2,sLMM\_NOX,sLMM\_THC,sLMM\_O2,sLMM\_KNOX,sLMM\_SSTAT,sLMM\_SNUM,sLMM\_S\_TTIME,sLMM\_S  
\_TDIST,sLMM\_S\_TFUEL,sLMM\_S\_TFUELECON,sLMM\_S\_CO2,sLMM\_S\_CO,sLMM\_S\_NO,sLMM\_S\_NO2,sLMM\_S\_NOX,sLMM  
S\_THC,sLMM\_S\_O2,sLMM\_S\_KNOX

PPDATAUNITS,LMMILE,s,mi,gal,mpg,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,  
g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi,g/mi



PPDATANAME,LMBS,CO2 Total Mass,CO Total Mass,NO Total Mass,NO2 Total Mass,NOx Total Mass,THC Total Mass,O2 Total Mass,kNOx Total Mass,Engine Total Work,Time Mass Segment,Engine Work Segment,CO2 Mass Segment,CO Mass Segment,NO Mass Segment,NO2 Mass Segment,NOx Mass Segment,THC Mass Segment,O2 Mass Segment,kNOx Mass Segment

PPDATAID,LMBS,sLMBS\_CO2,sLMBS\_CO,sLMBS\_NO,sLMBS\_NO2,sLMBS\_NOX,sLMBS\_THC,sLMBS\_O2,sLMBS\_KNOX,sLMBS\_EW,sLMBSS\_STIME,sLMBSS\_EW,sLMBSS\_CO2,sLMBSS\_CO,sLMBSS\_NO,sLMBSS\_NO2,sLMBSS\_NOX,sLMBSS\_THC,sLMBSS\_O2,sLMBSS\_KNOX

PPDATAUNITS,LMBS,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,s,bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMNTE,NTE Zone Status,NTE Zone Current,NTE Zone Total,NTE Window Count,CO2 NTE30SW Mass,CO NTE30SW Mass,NO NTE30SW Mass,NO2 NTE30SW Mass,NOx NTE30SW Mass,THC NTE30SW Mass,O2 NTE30SW Mass,kNOx NTE30SW Mass,NTE30SW Engine Work,NTE Event Number,CO2 NTEACCW Mass,CO NTEACCW Mass,NO NTEACCW Mass,NO2 NTEACCW Mass,NOx NTEACCW Mass,THC NTEACCW Mass,O2 NTEACCW Mass,kNOx NTEACCW Mass,NTEACCW Engine Work

PPDATAID,LMNTE,sLMNTE\_STAT,sLMNTE\_CURRENT,sLMNTE\_TOTAL,sLMNTE\_WINDOWS,sLMNTE30SW\_CO2,sLMNTE30SW\_CO,sLMNTE30SW\_NO,sLMNTE30SW\_NO2,sLMNTE30SW\_NOX,sLMNTE30SW\_THC,sLMNTE30SW\_O2,sLMNTE30SW\_KNOX,sLMNTE30SW\_EW,sLMNTEACCW\_NUM,sLMNTEACCW\_CO2,sLMNTEACCW\_CO,sLMNTEACCW\_NO,sLMNTEACCW\_NO2,sLMNTEACCW\_NOX,sLMNTEACCW\_THC,sLMNTEACCW\_O2,sLMNTEACCW\_KNOX,sLMNTEACCW\_EW

PPDATAUNITS,LMNTE,0/1/2/3,s,s,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,bhp-hr,,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr,g/bhp-hr

PPDATANAME,LMINSTANT,Aligment Time Left,NTE Zone (Instantaneous),Power (Instantaneous),Molecular Weight of Exhaust,Torque (Snapshot),Torque (Averaged),RPM (Snapshot),RPM (Averaged),Load (Snapshot),Load (Averaged),NTE Zone (Averaged VI)

PPDATAID,LMINSTANT,sLMI\_ALIGNTIME,sLMI\_NTEGAS,sLMI\_POWER,sLMI\_MWEXH,sLMI\_VI\_TORQ,sLMI\_VI\_AV\_TORQ,sLMI\_VI\_RPM,sLMI\_VI\_AV\_RPM,sLMI\_LOAD,sLMI\_AV\_LOAD,sLMI\_AV\_NTE\_STAT

PPDATAUNITS,LMINSTANT,seconds,0/1,bhp, , , , , , , ,

PPDATANAME,AutoZero,Auto-Zero Enabled,Next-Zero,Auto-Zero Active,Auto-Zero Status,Auto-Zero Interval,Auto-Shutdown Active,Auto-Shutdown Count,Auto-Shutdown Time,EFM Auto-Clean Enabled

PPDATAID,AutoZero,sAUTOZERO\_ENABLED,sAUTOZERO\_NEXT,sAUTOZERO\_ACTIVE,sAUTOZERO\_STATUS,sAUTOZERO\_INTERVAL,sAUTOZERO\_SD\_ACTIVE,sAUTOZERO\_SD\_COUNT,sAUTOZERO\_SD\_TIME,sAUTOZERO\_EFM AC

PPDATAUNITS,AutoZero,0/1,minutes,0/1, ,minutes,0/1,cycles,minutes,0/1

PPDATANAME,HUMID,Manifold Relative Humidity,Manifold Temperature

PPDATAID,HUMID,iHUM\_HUMID,iHUM\_TEMP

PPDATAUNITS,HUMID,%,deg C

</Header>

<Data>

EVENT,10:33:54.506,START,05/26/2017

FLOW,10:33:54.524,1.3,1.4,0.001883,16.2,1,3,1,-0.000108,-0.001650,0.000533,0.000022,14.592321,97.737854,25.0,36.8,37.5,1.3172,0.5979,0.000000

HUMID,10:33:54.535,92.2,33.1

VI,10:33:54.799,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:33:54.799,0.1,-0.5,-0.5,1,45.1,1010,0x1208,1,3000,3000,500,500,0.0001,-0.0013,0.0001,-0.0012

AMBII,10:33:54.821,,,,,0.08,21.2,1040,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:54.940,190,193,6.9,17, ,35,68,980,873,916,904,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:33:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:33:55.042,1.3,1.4,0.001040,17.3,1,3,1,-0.000126,-  
0.003327,0.000439,0.000013,14.547419,97.737854,25.0,36.8,37.5,1.2928,0.5979,0.000000  
FID,10:33:54.558,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:33:55.140,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
GPS,10:33:55.217,1,20170526,14:33:25,42.304240,-  
83.710503,297.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:33:55.211,8.0,15.8,,,,,21.1,1041,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:55.293,0.1,-0.5,-  
0.5,1,45.1,1008,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0000,0.0001  
Status,10:33:55.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
FID,10:33:55.536,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,10:33:55.555,1.2,1.3,-0.002333,16.2,1,3,1,-0.000199,-  
0.003327,0.000157,0.000019,14.457628,97.764885,25.0,36.8,37.5,1.2416,0.5979,0.000000  
AMBII,10:33:55.613,,,,,0.004,40,,21.3,1034,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:55.800,0.0,-0.5,-  
0.5,1,45.1,1007,0x1208,1,3000,3000,500,500,0.0002,0.0006,0.0002,0.0007  
VI,10:33:55.833,1,,,,,,,,,,,,,,,,,  
HUMID,10:33:55.910,92,33.1  
SCB,10:33:55.952,190,193,7.0,17, ,35,68,980,847,887,890,13.2,0.005,-5.000,0.005,0,0  
AutoZero,10:33:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:33:56.050,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:33:56.009,,,,,0.06,21.3,1034,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:56.140,1.3,1.4,-0.002333,17.3,1,3,1,-0.000089,-  
0.001230,0.000016,0.000016,14.412726,97.758125,25.0,36.8,37.5,1.2928,0.5979,0.000000  
GPS,10:33:56.229,1,20170526,14:33:26,42.304240,-  
83.710503,297.8,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
NDUV,10:33:56.301,0.3,-0.5,-  
0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0011,0.0000,0.0012  
Status,10:33:56.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
AMBII,10:33:56.416,7.9,15.5,,,,,21.3,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:33:56.724,1.3,1.4,-0.001490,17.3,1,3,1,-0.000034,-  
0.001230,0.000063,0.000031,14.771916,97.744610,25.0,36.8,37.5,1.2672,0.5979,0.000000  
NDUV,10:33:56.801,-0.5,-0.5,-  
0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,0.0014,0.0001,0.0015  
AMBII,10:33:56.812,,,,,0.004,40,,21.3,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:33:56.937,191,193,6.9,17, ,35,68,980,840,876,883,13.3,0.005,-5.000,0.005,0,0  
VI,10:33:56.961,1,,,,,,,,,,,,,,,,,  
FID,10:33:57.063,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:33:57.230,1,20170526,14:33:27,42.304240,-  
83.710503,298.1,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

AMBII,10:33:57.241,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:57.280,92.2,33.1

NDUV,10:33:57.300,0.3,-0.5,-0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0011,0.0000,-0.0010

FLOW,10:33:57.329,1.4,1.5,0.000197,16.2,1,3,1,0.000094,-0.002069,0.000298,0.000031,14.412726,97.758125,25.0,36.8,37.5,1.3885,0.5979,0.000000

Status,10:33:57.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,10:33:57.635,9.4,18.6,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:57.802,-0.1,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0002,0.0001,0.0003

FLOW,10:33:57.835,0.0,0.0,-0.001490,17.3,1,3,3,-0.000126,-0.001230,0.000486,0.000022,14.502523,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:33:57.547,FID,10000,10000,SAMPLE,0.0,,,

FID,10:33:57.846,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,10:33:57.937,191,193,6.9,17, ,35,68,980,838,873,882,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:33:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:33:57.976,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:33:58.011,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:33:58.231,1,20170526,14:33:28,42.304240,-83.710503,298.1,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84

NDUV,10:33:58.300,0.2,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0009,0.0000,0.0010

FLOW,10:33:58.440,0.0,0.0,-0.001068,16.2,1,3,3,-0.000071,0.000028,0.000533,0.000016,14.412726,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:33:58.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,10:33:58.451,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:33:58.660,91.9,33.1

FID,10:33:58.567,FID,10000,10000,SAMPLE,-1.0,,,

NDUV,10:33:58.803,-0.4,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0002,0.0013

AMBII,10:33:58.858,9.7,19.2,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:33:58.937,191,193,6.9,17, ,35,68,980,836,871,881,13.3,0.005,-5.000,0.005,0,0

AutoZero,10:33:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:33:58.991,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:33:59.045,0.9,1.0,0.001883,17.3,1,3,3,-0.000126,-0.000811,0.000063,0.000019,14.547419,97.710823,25.0,36.8,37.5,0.8955,0.5979,0.000000

GPS,10:33:59.232,1,20170526,14:33:29,42.304240,-83.710503,298.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

AMBII,10:33:59.221,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:33:59.298,0.1,-0.5,-  
0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0001,0.0016  
Status,10:33:59.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359  
FID,10:33:59.540,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:33:59.639,0.9,1.0,0.002305,17.3,1,3,3,-0.000034,-  
0.000811,0.000016,0.000010,14.592321,97.731098,25.0,36.8,37.5,0.8955,0.5979,0.000000  
AMBII,10:33:59.661,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:33:59.792,-0.8,-0.5,-  
0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0000,0.0002,0.0002,0.0003  
SCB,10:33:59.937,191,193,6.9,17, ,35,68,980,836,871,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:33:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:34:00.006,1,,,,,,,,,,,,,,,,,  
HUMID,10:34:00.046,92.4,33.1  
AMBII,10:34:00.006,9.9,19.5,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:00.233,1,20170526,14:33:30,42.304240,-  
83.710503,298.4,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
FLOW,10:34:00.244,0.9,1.0,-0.000225,16.8,1,3,3,-0.000053,-  
0.001650,0.000063,0.000019,14.592321,97.717583,25.0,36.8,37.5,0.8955,0.5979,0.000000  
NDUV,10:34:00.310,-0.2,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0002,-0.0003  
FID,10:34:00.431,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
Status,10:34:00.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,0  
AMBII,10:34:00.412,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:00.805,-1.0,-0.5,-  
0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0000,0.0007,0.0002,0.0007  
FLOW,10:34:00.832,0.9,1.0,-0.000225,17.3,1,3,3,0.000002,-0.000811,-  
0.000126,0.000019,14.637216,97.717583,25.0,36.8,37.5,0.8955,0.5979,0.000000  
AMBII,10:34:00.838,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:00.946,191,193,6.9,17, ,35,68,980,834,871,881,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:34:00.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:34:01.041,1,,,,,,,,,,,,,,,,,  
FID,10:34:01.069,FID,10000,10000,SAMPLE,-1.0,,,  
GPS,10:34:01.223,1,20170526,14:33:31,42.304240,-  
83.710503,298.2,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
AMBII,10:34:01.224,9.9,19.5,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:01.300,0.0,-0.5,-  
0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0012  
FLOW,10:34:01.344,0.9,1.0,-0.000646,16.8,1,3,3,-0.000053,-0.001650,-  
0.000173,0.000025,14.547426,97.717583,25.0,36.8,37.5,0.8955,0.5979,0.000000  
HUMID,10:34:01.410,92,33.1  
Status,10:34:01.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,0

FID,10:34:01.545,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:34:01.619,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:01.795,-1.0,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0000,-0.0011,0.0002,-0.0011  
FLOW,10:34:01.850,0.9,1.0,0.000197,17.3,1,3,3,-0.000016,-0.001650,-0.000031,0.000019,14.816818,97.697311,25.0,36.8,37.5,0.8955,0.5979,0.000000  
SCB,10:34:01.937,191,193,6.9,17, ,35,68,980,835,870,881,13.3,0.005,-5.000,0.007,0,0  
AMBII,10:34:02.059,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:34:02.166,1,,,,,,,,,,,,,,,,,  
GPS,10:34:02.236,1,20170526,14:33:32,42.304240,-83.710503,297.8,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
NDUV,10:34:02.294,-0.1,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0002,0.0002  
FLOW,10:34:02.444,0.4,0.5,0.001462,17.3,1,3,3,-0.000034,-0.002069,0.000110,0.000007,14.592321,97.704067,25.0,36.8,37.5,0.4482,0.5979,0.000000  
AMBII,10:34:02.454,9.9,19.6,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:34:02.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,1,2  
FID,10:34:02.546,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:34:02.774,92.2,33.1  
NDUV,10:34:02.796,0.0,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0000,0.0007,0.0000,0.0009  
AMBII,10:34:02.829,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:02.937,191,193,6.9,17, ,35,68,980,835,871,881,13.3,0.005,-5.000,0.007,0,0  
AutoZero,10:34:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:03.049,1.8,1.9,0.001040,17.3,1,3,3,0.000223,-0.002488,0.000590,0.000186,14.502523,97.751369,25.0,36.8,37.5,1.7640,0.5979,0.000000  
VI,10:34:03.181,1,,,,,,,,,,,,,,,,,  
GPS,10:34:03.236,1,20170526,14:33:33,42.304240,-83.710503,297.3,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
AMBII,10:34:03.236,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:34:03.271,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,10:34:03.295,0.0,-0.5,-0.5,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0001,0.0012  
Status,10:34:03.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,1,973  
FID,10:34:03.557,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:34:03.654,3.6,3.9,0.001040,17.3,1,3,3,0.000241,-0.003327,0.000543,0.000268,14.727014,97.737854,25.0,36.8,37.5,3.6355,0.5979,0.000000  
AMBII,10:34:03.655,9.8,19.4,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:03.790,0.2,-0.5,-0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0013,0.0000,-0.0011

SCB,10:34:03.937,191,193,6.9,17, ,35,68,980,834,870,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:34:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:34:04.039,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:34:04.149,92.2,33.1  
VI,10:34:04.196,1,,,,,,,,,,,,,  
GPS,10:34:04.246,1,20170526,14:33:34,42.304240,-  
83.710502,296.9,0.0,12,07,0x56408004,1.4,1.4,2.0,WGS 84  
FLOW,10:34:04.259,3.6,3.9,-0.000646,17.3,1,3,3,0.000168,-  
0.004586,0.000449,0.000283,14.547419,97.710827,25.0,36.8,37.5,3.6355,0.5979,0.000000  
NDUV,10:34:04.298,-0.3,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0002,0.0002  
AMBII,10:34:04.457,,,,,0.06,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:34:04.457,0,0,0,11001,0001440,53,45,SAMPLE,1,0,0,0,0,1,771  
FID,10:34:04.557,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:34:04.793,-0.2,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0006,0.0001,0.0007  
FLOW,10:34:04.842,0.4,0.5,-0.000646,16.2,1,3,3,-0.000053,-0.004586,0.000496,-  
0.000013,14.592321,97.697311,25.0,36.8,37.5,0.4481,0.5979,0.000000  
AMBII,10:34:04.805,9.8,19.3,,,,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:04.937,191,193,7.0,17, ,35,68,980,834,870,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:34:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:34:05.211,1,,,,,,,,,,,,,  
GPS,10:34:05.238,1,20170526,14:33:35,42.304240,-  
83.710503,296.3,0.0,12,07,0x56408004,1.4,1.5,2.0,WGS 84  
AMBII,10:34:05.211,,,0.004,40,,21.2,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:05.293,-0.4,-0.6,-  
0.6,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0011,0.0003,0.0013  
FLOW,10:34:05.447,0.0,0.0,-0.001911,16.2,1,3,3,-0.000034,-0.002488,0.000590,-  
0.000028,14.592321,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:34:05.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571  
HUMID,10:34:05.524,92.2,33.1  
AMBII,10:34:05.634,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:05.799,0.0,-0.6,-  
0.6,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0001,0.0015  
SCB,10:34:05.951,191,193,6.9,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:34:05.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:06.052,0.0,0.0,-0.001911,16.8,1,3,3,0.000002,-0.000811,0.000684,-  
0.000025,14.457628,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:34:06.041,9.9,19.6,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:05.568,FID,10000,10000,SAMPLE,-1.0,,,

FID,10:34:06.104,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
GPS,10:34:06.238,1,20170526,14:33:36,42.304240,-  
83.710503,295.8,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
NDUV,10:34:06.327,-0.3,-0.6,-  
0.6,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0014,0.0002,0.0015  
VI,10:34:06.358,1,,,,,,,,,,,,,  
Status,10:34:06.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,377  
AMBII,10:34:06.426,,,0.004,40,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:06.547,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:34:06.646,0.0,0.0,-0.009947,17.3,1,3,1,-0.000218,0.000867,0.000118,-  
0.000019,14.727021,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:34:06.800,0.0,-0.6,-0.6,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,-  
0.0011,0.0001,-0.0010  
AMBII,10:34:06.866,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:34:06.899,92.2,33.1  
SCB,10:34:06.937,191,193,6.9,17, ,35,68,980,833,870,880,13.3,0.005,-5.000,0.006,0,0  
GPS,10:34:07.229,1,20170526,14:33:37,42.304240,-  
83.710503,295.3,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
FLOW,10:34:07.252,0.0,0.0,-0.012279,17.3,1,3,1,-0.000298,0.000054,-0.000134,-  
0.000025,14.727014,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:34:07.240,10.0,19.7,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:07.299,-1.2,-0.6,-  
0.6,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0000,0.0002,0.0002,0.0003  
VI,10:34:07.373,1,,,,,,,,,,,,,  
Status,10:34:07.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,178  
FID,10:34:07.538,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:34:07.636,,,0.004,40,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:07.801,-0.4,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0008,0.0002,0.0009  
FLOW,10:34:07.846,0.0,0.0,-0.004928,16.2,1,3,1,-0.000049,-0.000758,0.000459,-  
0.000019,14.502523,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:34:07.937,191,193,7.0,17, ,35,68,980,832,870,880,13.4,0.005,-5.000,0.005,0,0  
AutoZero,10:34:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:34:08.065,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:08.240,1,20170526,14:33:38,42.304240,-  
83.710502,294.8,0.0,12,06,0x56408000,1.4,1.5,2.1,WGS 84  
HUMID,10:34:08.274,92.2,33  
NDUV,10:34:08.329,-1.2,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,0.0011,0.0003,0.0012  
FLOW,10:34:08.353,0.9,0.9,0.002015,17.3,1,3,1,0.000076,-0.000758,0.000869,-  
0.000019,14.547419,97.697311,25.0,36.8,37.5,0.8629,0.5979,0.000000

VI,10:34:08.390,1,,,,,,,,,,,,,  
Status,10:34:08.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,10:34:08.417,10.0,19.8,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:08.792,0.0,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0013,0.0002,0.0014  
AMBII,10:34:08.813,,,,,0.005,50,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:34:08.560,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:34:08.891,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,10:34:08.937,191,193,6.9,17, ,35,68,980,833,870,880,13.4,0.005,-5.000,0.007,0,0  
FLOW,10:34:08.938,0.5,0.5,-0.000027,16.2,1,3,1,0.000040,0.000054,0.000778,-  
0.000022,14.412726,97.737854,25.0,36.8,37.5,0.4668,0.5979,0.000000  
AutoZero,10:34:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:34:09.242,1,20170526,14:33:39,42.304240,-  
83.710503,294.8,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
AMBII,10:34:09.254,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:09.331,-0.1,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0001,0.0016  
VI,10:34:09.405,1,,,,,,,,,,,,,  
FLOW,10:34:09.441,1.0,1.0,-0.000844,17.3,1,3,1,0.000058,-0.000758,0.000733,-  
0.000028,14.412726,97.724339,25.0,36.8,37.5,0.9653,0.5979,0.000000  
Status,10:34:09.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760  
FID,10:34:09.579,FID,10000,10000,SAMPLE,-2.0,,,  
HUMID,10:34:09.650,92.2,33  
AMBII,10:34:09.608,10.0,19.8,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:09.792,0.3,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0001,0.0001  
SCB,10:34:09.937,191,193,6.9,17, ,35,68,980,834,870,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:34:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:10.035,0.5,0.5,-0.000844,16.8,1,3,1,0.000076,-0.001977,0.000915,-  
0.000034,14.412726,97.717583,25.0,36.8,37.5,0.4668,0.5979,0.000000  
AMBII,10:34:10.014,,,,,0.005,50,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:10.233,1,20170526,14:33:40,42.304240,-  
83.710503,294.8,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
NDUV,10:34:10.304,-0.1,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0000,0.0000  
Status,10:34:10.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,556  
AMBII,10:34:10.442,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:34:10.539,1,,,,,,,,,,,,,  
FLOW,10:34:10.541,0.0,0.0,-0.001252,17.3,1,3,1,0.000005,-0.003196,0.000961,-  
0.000031,14.547419,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000



FID,10:34:10.552,FID,10000,10000,SAMPLE,-1.0,,,  
NDUV,10:34:10.798,0.1,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0007,0.0002,0.0008  
AMBII,10:34:10.852,10.4,20.6,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:10.957,191,193,7.0,17, ,35,68,980,834,870,881,13.5,0.005,-5.000,0.005,0,0  
AutoZero,10:34:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:34:11.036,92.2,33.1  
FLOW,10:34:11.055,0.0,0.0,0.001198,17.3,1,3,1,-0.000173,-0.002384,0.000778,-  
0.000025,14.637223,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:34:11.234,1,20170526,14:33:41,42.304240,-  
83.710502,294.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:34:11.234,,,0.004,40,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:11.292,-0.4,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0001,0.0011  
Status,10:34:11.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372  
VI,10:34:11.567,1,,,,,,,,,,,,,,,,,  
FLOW,10:34:11.641,0.0,0.0,0.000381,16.2,1,3,1,-0.000120,-0.002384,0.000459,-  
0.000025,14.727014,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
FID,10:34:11.080,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:34:11.651,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
AMBII,10:34:11.642,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:11.795,-0.1,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0014  
SCB,10:34:11.937,191,193,6.9,17, ,35,68,980,835,870,881,13.4,0.005,-5.000,0.006,0,0  
FID,10:34:12.048,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:34:12.037,10.4,20.5,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:12.235,1,20170526,14:33:42,42.304240,-  
83.710502,294.2,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
FLOW,10:34:12.255,0.9,0.9,-0.000027,16.2,1,3,1,-0.000031,-0.003196,0.000733,-  
0.000025,14.592321,97.710823,25.0,36.8,37.5,0.8629,0.5979,0.000000  
NDUV,10:34:12.294,-0.4,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,0.0014,0.0001,0.0015  
HUMID,10:34:12.400,92.4,33.1  
Status,10:34:12.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173  
AMBII,10:34:12.444,,,0.005,50,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:12.543,FID,10000,10000,SAMPLE,-2.0,,,  
VI,10:34:12.582,1,,,,,,,,,,,,,,,,,  
NDUV,10:34:12.796,0.0,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0002,0.0016  
FLOW,10:34:12.851,0.4,0.5,-0.002477,17.3,1,3,1,-0.000031,-0.003603,0.001097,-  
0.000019,14.412726,97.710827,25.0,36.8,37.5,0.4319,0.5979,0.000000

AMBII,10:34:12.862,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:34:12.937,191,193,6.9,17, ,35,68,980,835,870,881,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:34:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:34:13.245,1,20170526,14:33:43,42.304240,-  
83.710502,293.9,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

AMBII,10:34:13.245,11.5,22.7,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:13.296,0.6,-0.6,-0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0010,0.0000,-0.0009

FLOW,10:34:13.456,0.0,0.0,-0.001252,17.3,1,3,1,0.000040,-0.002790,0.000961,-  
0.000010,14.457628,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:34:13.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:34:13.545,FID,10000,10000,SAMPLE,-1.0,,,

VI,10:34:13.598,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:34:13.643,,,,,0.004,40,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:34:13.772,91.9,33

NDUV,10:34:13.793,-0.5,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0002,0.0002,0.0003

SCB,10:34:13.937,191,193,7.0,17, ,35,68,980,834,870,880,13.4,0.004,-5.000,0.006,0,0

AutoZero,10:34:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:34:14.039,0.0,0.0,0.001198,16.8,1,3,1,-0.000013,-0.001165,0.000322,-  
0.000007,14.502523,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:34:14.061,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:34:14.237,1,20170526,14:33:44,42.304240,-  
83.710502,293.7,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

FID,10:34:14.248,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

NDUV,10:34:14.303,0.4,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0007,0.0000,0.0008

Status,10:34:14.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:34:14.410,11.5,22.7,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:34:14.613,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:34:14.644,0.4,0.5,0.000381,17.3,1,3,1,-0.000102,-0.001165,0.000322,-  
0.000013,14.412726,97.737854,25.0,36.8,37.5,0.4319,0.5979,0.000000

FID,10:34:14.556,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,10:34:14.796,-0.3,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0012,0.0002,0.0012

AMBII,10:34:14.831,,,,,0.004,40,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:34:14.939,191,193,7.0,17, ,35,68,980,827,867,879,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:34:14.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:34:15.150,92,33

GPS,10:34:15.227,1,20170526,14:33:45,42.304240,-

83.710502,293.7,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
FLOW,10:34:15.240,1.1,1.2,0.001606,16.2,1,3,1,-0.000013,-0.001977,0.000413,-  
0.000022,14.637223,97.764885,25.0,36.8,37.5,1.0876,0.5979,0.000000  
AMBII,10:34:15.228,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:15.293,0.2,-0.6,-0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0012,0.0000,-0.0011  
Status,10:34:15.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572  
FID,10:34:15.546,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,10:34:15.656,11.5,22.7,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:34:15.763,1,,,,,,,,,,,,,,,,,  
NDUV,10:34:15.799,-0.4,-0.6,-0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0001,0.0002,-0.0001  
FLOW,10:34:15.843,1.2,1.3,0.002832,16.2,1,3,1,0.000005,-0.001165,0.000641,-  
0.000022,14.682118,97.717583,25.0,36.8,37.5,1.1713,0.5979,0.000000  
SCB,10:34:15.937,191,193,7.0,17, ,35,68,980,827,866,879,13.7,0.004,-5.000,0.005,0,0  
AMBII,10:34:16.050,,,0.004,40,,21.1,1034,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:16.228,1,20170526,14:33:46,42.304240,-  
83.710502,293.6,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
NDUV,10:34:16.298,0.1,-0.6,-  
0.6,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0007,0.0001,0.0007  
FLOW,10:34:16.437,1.1,1.2,0.001606,16.8,1,3,1,0.000040,-0.000352,0.000413,-  
0.000028,14.592321,97.724339,25.0,36.8,37.5,1.1151,0.5979,0.000000  
Status,10:34:16.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,375  
AMBII,10:34:16.470,,,,,0.06,21.1,1034,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:34:16.525,92,33.1  
VI,10:34:16.778,1,,,,,,,,,,,,,,,,,  
NDUV,10:34:16.800,-0.6,-0.5,-0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0001,0.0002,-0.0002  
AMBII,10:34:16.822,11.6,22.8,,,,,21.1,1034,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:16.937,1.0,1.1,-0.000436,16.8,1,3,1,-0.000084,-0.000352,0.000596,-  
0.000040,14.547419,97.697308,25.0,36.8,37.5,1.0283,0.5979,0.000000  
SCB,10:34:16.938,191,193,7.0,17, ,35,68,980,830,869,881,13.4,0.005,-5.000,0.005,0,0  
AutoZero,10:34:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:34:16.547,FID,10000,10000,SAMPLE,-5.0,,,  
FID,10:34:17.042,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
GPS,10:34:17.229,1,20170526,14:33:47,42.304240,-  
83.710502,293.6,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:34:17.251,,,0.004,40,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:17.300,0.1,-0.5,-0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0006,0.0002,-0.0006

FLOW,10:34:17.449,1.0,1.1,0.000381,16.2,1,3,1,-0.000031,-0.002384,0.000778,-  
0.000031,14.637223,97.737854,25.0,36.8,37.5,0.9977,0.5979,0.000000

Status,10:34:17.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,166

FID,10:34:17.581,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,10:34:17.669,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:17.793,-0.8,-0.5,-  
0.5,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0004,0.0003,0.0004

VI,10:34:17.794,1,,,,,,,,,,,,,

HUMID,10:34:17.896,92.2,33

SCB,10:34:17.937,191,192,7.0,17, ,35,68,980,833,870,881,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:34:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:34:18.054,1.1,1.2,0.000790,16.8,1,3,1,-0.000066,-0.003603,0.000778,-  
0.000025,14.547419,97.751369,25.0,36.8,37.5,1.1165,0.5979,0.000000

AMBII,10:34:18.065,11.5,22.7,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:34:18.230,1,20170526,14:33:48,42.304240,-  
83.710502,293.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

NDUV,10:34:18.303,-0.4,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0010,0.0003,0.0010

Status,10:34:18.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:34:18.437,,,,,0.004,40,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:18.538,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,10:34:18.656,1.1,1.2,0.000790,16.8,1,3,1,0.000040,-0.004009,0.000778,-  
0.000010,14.592321,97.710823,25.0,36.8,37.5,1.0876,0.5979,0.000000

NDUV,10:34:18.792,-1.1,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0012,0.0003,0.0013

VI,10:34:18.810,1,,,,,,,,,,,,,

AMBII,10:34:18.868,,,,,0.06,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:34:18.937,191,192,7.0,17, ,35,68,980,835,871,881,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:34:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:34:19.044,FID,10000,10000,SAMPLE,-4.0,,,

GPS,10:34:19.220,1,20170526,14:33:49,42.304240,-  
83.710502,293.4,0.0,12,06,0x56408000,1.3,1.4,2.0,WGS 84

FLOW,10:34:19.253,0.9,0.9,-0.002477,16.8,1,3,1,-0.000013,-0.001977,0.000413,-  
0.000019,14.412726,97.731098,25.0,36.8,37.5,0.8629,0.5979,0.000000

AMBII,10:34:19.231,11.6,22.9,,,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:34:19.275,92.2,33

NDUV,10:34:19.297,-0.4,-0.4,-0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0006,0.0003,-0.0006

Status,10:34:19.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763

AMBII,10:34:19.647,,,,,0.004,40,,,21.1,1033,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:19.757,0.0,0.0,-0.002886,17.3,1,3,1,0.000005,-0.000352,0.000368,-  
0.000028,14.412726,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:34:19.803,-0.1,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0005,0.0002,0.0005

SCB,10:34:19.937,191,192,6.9,17, ,35,68,980,833,872,883,13.1,0.005,-5.000,0.005,0,0

AutoZero,10:34:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:34:19.961,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:34:20.034,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:19.561,FID,10000,10000,SAMPLE,-4.0,,,

FID,10:34:20.089,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

GPS,10:34:20.232,1,20170526,14:33:50,42.304240,-  
83.710502,293.1,0.0,12,06,0x56408000,1.3,1.4,2.0,WGS 84

NDUV,10:34:20.302,-0.3,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0009,0.0004,0.0009

FLOW,10:34:20.354,0.9,0.9,-0.001252,16.2,1,3,1,0.000076,-0.001571,0.000322,-  
0.000025,14.457628,97.724342,25.0,36.8,37.5,0.8629,0.5979,0.000000

Status,10:34:20.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,570

AMBII,10:34:20.453,11.6,22.9,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:20.546,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,10:34:20.650,92.2,33

NDUV,10:34:20.793,0.0,-0.4,-0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0002,0.0002,0.0000

FLOW,10:34:20.857,1.0,1.1,0.002015,17.3,1,3,1,0.000147,-0.002384,0.000140,-  
0.000025,14.547419,97.737854,25.0,36.8,37.5,0.9978,0.5979,0.000000

AMBII,10:34:20.848,,,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:34:20.937,191,192,6.9,17, ,35,68,980,836,873,883,12.9,0.005,-5.000,0.006,0,0

AutoZero,10:34:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:34:20.977,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:34:21.233,1,20170526,14:33:51,42.304240,-  
83.710502,292.7,0.0,12,06,0x56408000,1.4,1.5,2.0,WGS 84

AMBII,10:34:21.244,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:21.302,-0.1,-0.4,-0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0002,0.0002,-0.0001

FLOW,10:34:21.368,1.0,1.1,-0.000436,17.3,1,3,1,0.000076,-0.003196,0.000231,-  
0.000019,14.457628,97.710823,25.0,36.8,37.5,0.9978,0.5979,0.000000

Status,10:34:21.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371

FID,10:34:21.546,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,10:34:21.662,11.5,22.6,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:21.789,0.2,-0.4,-  
0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0003,0.0001,0.0004

SCB,10:34:21.937,191,192,6.9,17, ,35,68,980,838,874,883,12.9,0.005,-5.000,0.005,0,0

FLOW,10:34:21.950,0.4,0.5,-0.000027,16.8,1,3,1,0.000040,-0.002384,0.000094,-  
0.000025,14.367824,97.717583,25.0,36.8,37.5,0.4319,0.5979,0.000000

AutoZero,10:34:21.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:34:21.992,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:34:22.046,92.2,33

AMBII,10:34:22.045,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:34:22.234,1,20170526,14:33:52,42.304240,-  
83.710502,292.6,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

NDUV,10:34:22.299,-0.7,-0.4,-  
0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0010,0.0004,0.0010

FLOW,10:34:22.454,0.9,0.9,-0.001252,16.2,1,3,1,-0.000031,-0.003196,0.000687,-  
0.000019,14.457628,97.710823,25.0,36.8,37.5,0.8629,0.5979,0.000000

Status,10:34:22.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:34:22.456,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:22.792,-0.2,-0.4,-  
0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0003,0.0013

AMBII,10:34:22.848,11.5,22.7,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:22.553,FID,10000,10000,SAMPLE,-1.0,,, ,

FID,10:34:22.894,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

SCB,10:34:22.937,191,192,7.0,17, ,35,68,980,836,873,881,13.1,0.005,-5.000,0.005,0,0

VI,10:34:23.007,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:34:23.056,0.9,1.0,0.001198,17.3,1,3,1,-0.000138,-0.004009,0.000505,-  
0.000025,14.547419,97.710823,25.0,36.8,37.5,0.9328,0.5979,0.000000

GPS,10:34:23.235,1,20170526,14:33:53,42.304240,-  
83.710502,292.2,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

AMBII,10:34:23.236,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:23.304,-0.9,-0.4,-  
0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0014,0.0003,0.0015

HUMID,10:34:23.392,92,33

Status,10:34:23.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,2

FID,10:34:23.557,FID,10000,10000,SAMPLE,-3.0,,, ,

FLOW,10:34:23.653,1.0,1.0,0.001198,16.8,1,3,1,-0.000084,-0.001977,0.000413,-  
0.000025,14.502523,97.731098,25.0,36.8,37.5,0.9653,0.5979,0.000000

AMBII,10:34:23.631,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:23.807,0.0,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0015

SCB,10:34:23.948,191,192,7.0,17, ,35,68,980,836,872,882,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:34:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:34:24.054,11.5,22.7,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:34:24.152,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:34:24.238,1,20170526,14:33:54,42.304240,-  
83.710502,292.2,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

FLOW,10:34:24.256,0.9,1.0,0.002015,16.8,1,3,1,0.000005,-0.000352,0.000368,-  
0.000022,14.682118,97.751369,25.0,36.8,37.5,0.9328,0.5979,0.000000

NDUV,10:34:24.295,-0.6,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0002,0.0015

Status,10:34:24.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:34:24.455,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:24.545,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,10:34:24.775,92.2,33

NDUV,10:34:24.797,0.2,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0002,0.0001

FLOW,10:34:24.852,1.0,1.0,-0.000844,17.3,1,3,1,0.000129,-0.000352,0.000505,-  
0.000010,14.412726,97.717583,25.0,36.8,37.5,0.9653,0.5979,0.000000

AMBII,10:34:24.863,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:34:24.938,191,192,7.0,17, ,35,68,980,835,872,882,13.2,0.005,-5.000,0.005,0,0

VI,10:34:25.170,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:34:25.236,1,20170526,14:33:55,42.304240,-  
83.710502,291.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

AMBII,10:34:25.235,11.5,22.7,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:25.312,-0.8,-0.4,-0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0005,0.0003,-0.0005

FID,10:34:25.358,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

FLOW,10:34:25.454,0.9,1.0,-0.003294,17.3,1,3,1,0.000111,-0.000352,0.000413,-  
0.000019,14.412726,97.731094,25.0,36.8,37.5,0.8979,0.5979,0.000000

Status,10:34:25.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,574

AMBII,10:34:25.653,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:25.798,0.2,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0004,0.0002,0.0005

SCB,10:34:25.937,191,192,7.0,17, ,35,68,980,836,872,882,13.1,0.005,-5.000,0.007,0,0

AutoZero,10:34:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:34:26.051,0.9,1.0,-0.001661,17.3,1,3,1,0.000094,0.000054,0.000596,-  
0.000031,14.547419,97.724339,25.0,36.8,37.5,0.9328,0.5979,0.000000

FID,10:34:26.062,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,10:34:26.052,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:34:26.150,92.2,33

GPS,10:34:26.227,1,20170526,14:33:56,42.304240,-  
83.710502,291.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

VI,10:34:26.289,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:34:26.289,0.0,-0.4,-  
0.4,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0001,0.0011

Status,10:34:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:34:26.414,11.6,22.9,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:34:26.546,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,10:34:26.555,0.4,0.5,0.002832,16.8,1,3,1,0.000094,-0.000352,0.000459,-0.000034,14.502523,97.704067,25.0,36.8,37.5,0.4319,0.5979,0.000000

NDUV,10:34:26.799,0.0,-0.4,-0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0003,0.0013

AMBII,10:34:26.843,,,,,0.004,40,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:34:26.951,191,192,7.0,17, ,35,68,980,837,873,882,13.0,0.005,-5.000,0.006,0,0

AutoZero,10:34:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:34:27.052,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,10:34:27.055,1.0,1.1,0.001198,17.3,1,3,1,0.000005,-0.003196,0.000505,-0.000019,14.457628,97.683792,25.0,36.7,37.5,0.9978,0.5979,0.000000

GPS,10:34:27.217,1,20170526,14:33:57,42.304240,-83.710502,291.6,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

AMBII,10:34:27.228,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:27.293,-0.2,-0.4,-0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0014

VI,10:34:27.304,1,,,,,,,,,,,,,,,,,,,,,

Status,10:34:27.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

HUMID,10:34:27.536,92.2,33

FLOW,10:34:27.555,0.9,1.0,-0.000436,16.8,1,3,1,0.000058,-0.004415,0.000596,-0.000010,14.637216,97.724342,25.0,36.8,37.5,0.9328,0.5979,0.000000

AMBII,10:34:27.611,11.6,22.9,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:27.811,-0.1,-0.4,-0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0003,0.0000

SCB,10:34:27.941,191,192,7.0,17, ,35,68,980,836,874,884,12.9,0.004,-5.000,0.005,0,0

AutoZero,10:34:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:34:27.998,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

AMBII,10:34:28.020,,,,,0.004,40,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:28.152,0.4,0.5,-0.002069,16.8,1,3,1,0.000058,-0.004821,0.000641,-0.000005,14.457628,97.724342,25.0,36.7,37.5,0.4319,0.5979,0.000000

GPS,10:34:28.229,1,20170526,14:33:58,42.304240,-83.710502,291.5,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

NDUV,10:34:28.306,-0.3,-0.4,-0.4,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0007,0.0002,0.0006

VI,10:34:28.334,1,,,,,,,,,,,,,,,,,,,,,

Status,10:34:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:34:28.447,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:34:28.548,FID,10000,10000,SAMPLE,-6.0,,,



FLOW,10:34:28.754,0.0,0.0,-0.002886,16.8,1,3,1,0.000076,-0.003196,0.000687,-  
0.000016,14.547419,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:34:28.794,-0.1,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0003,0.0012

AMBII,10:34:28.857,11.7,23.0,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:34:28.900,92.2,33

SCB,10:34:28.955,191,192,6.9,17, ,35,68,980,834,874,884,12.8,0.005,-5.000,0.007,0,0

FID,10:34:29.045,FID,10000,10000,SAMPLE,-5.0,,,

GPS,10:34:29.219,1,20170526,14:33:59,42.304240,-  
83.710502,291.2,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

AMBII,10:34:29.230,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:29.296,0.2,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0014

FLOW,10:34:29.362,0.0,0.0,-0.002886,16.2,1,3,1,-0.000066,-0.003196,0.000869,-  
0.000019,14.816818,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:34:29.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,757

VI,10:34:29.470,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:34:29.664,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:29.794,0.0,-0.3,-0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0011,0.0003,-0.0011

SCB,10:34:29.954,191,192,7.0,17, ,35,68,980,840,874,884,12.8,0.005,-5.000,0.005,0,0

FLOW,10:34:29.956,0.9,1.0,-0.000436,16.8,1,3,1,-0.000031,-0.001977,0.001143,-  
0.000022,14.592321,97.731098,25.0,36.8,37.5,0.8978,0.5979,0.000000

AutoZero,10:34:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:34:30.010,11.7,23.0,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:34:30.220,1,20170526,14:34:00,42.304240,-  
83.710502,291.0,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

HUMID,10:34:30.264,92.4,33

NDUV,10:34:30.297,0.0,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0002,0.0002

Status,10:34:30.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,558

AMBII,10:34:30.429,,,0.004,40,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:30.056,FID,10000,10000,SAMPLE,-5.0,,,

FID,10:34:30.479,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use

VI,10:34:30.485,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:34:30.561,0.9,0.9,0.000381,17.3,1,3,1,0.000005,-0.000758,0.000824,-  
0.000019,14.502523,97.731098,25.0,36.8,37.5,0.8629,0.5979,0.000000

NDUV,10:34:30.793,-0.8,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0003,0.0009

AMBII,10:34:30.864,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:34:30.954,191,192,7.0,17, ,35,68,980,839,875,883,12.7,0.005,-5.000,0.005,0,0  
AutoZero,10:34:30.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:34:31.045,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,10:34:31.155,1.0,1.1,-0.000436,16.2,1,3,1,-0.000031,-0.000352,0.000459,-  
0.000034,14.412726,97.724342,25.0,36.8,37.5,0.9977,0.5979,0.000000  
GPS,10:34:31.221,1,20170526,14:34:01,42.304240,-  
83.710502,290.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:31.233,11.7,23.0,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:31.294,0.2,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0011,0.0002,0.0011  
Status,10:34:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,10:34:31.503,1,,,,,,,,,,,,,,,,,  
HUMID,10:34:31.639,92.2,33  
AMBII,10:34:31.644,,,,,0.004,40,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:31.760,1.1,1.2,-0.001252,16.8,1,3,1,-0.000013,0.000054,0.000094,-  
0.000037,14.547426,97.710827,25.0,36.8,37.5,1.1439,0.5979,0.000000  
NDUV,10:34:31.804,-0.7,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0004,0.0013  
SCB,10:34:31.959,191,192,7.0,17, ,35,68,980,839,876,884,12.5,0.005,-5.000,0.006,0,0  
FID,10:34:32.057,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,10:34:32.051,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:32.222,1,20170526,14:34:02,42.304240,-  
83.710502,290.6,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:32.294,0.0,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0003,0.0015  
FLOW,10:34:32.354,1.1,1.1,-0.002069,17.3,1,3,1,-0.000031,-0.000758,0.000505,-  
0.000031,14.547426,97.758125,25.0,36.8,37.5,1.0588,0.5979,0.000000  
Status,10:34:32.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:34:32.431,11.7,23.0,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:34:32.535,1,,,,,,,,,,,,,,,,,  
NDUV,10:34:32.805,-0.7,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0004,0.0015  
AMBII,10:34:32.849,,,,,0.004,40,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:32.937,191,192,7.0,17, ,35,68,980,843,878,887,12.4,0.005,-5.000,0.006,0,0  
FLOW,10:34:32.950,1.0,1.0,-0.000436,17.3,1,3,1,0.000005,-0.001571,0.000368,-  
0.000025,14.592321,97.737854,25.0,36.8,37.5,0.9653,0.5979,0.000000  
AutoZero,10:34:32.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:34:33.014,92.2,33  
GPS,10:34:33.223,1,20170526,14:34:03,42.304240,-  
83.710502,290.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:33.224,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:33.289,0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0004,0.0016,0.0003,0.0016

Status,10:34:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,962

FLOW,10:34:33.451,1.1,1.2,0.001606,16.8,1,3,1,0.000040,-0.002790,0.000459,-  
0.000013,14.502523,97.717583,25.0,36.8,37.5,1.0876,0.5979,0.000000

FID,10:34:33.057,FID,10000,10000,SAMPLE,-5.0,,,

FID,10:34:33.588,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

AMBII,10:34:33.660,11.7,23.0,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:34:33.667,1,,,,,,,,,,,,,

NDUV,10:34:33.798,-0.5,-0.2,-0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0003,-  
0.0004,0.0004,-0.0004

SCB,10:34:33.947,191,192,7.0,17, ,35,68,980,844,878,886,12.4,0.005,-5.000,0.006,0,0

FLOW,10:34:33.960,1.2,1.3,0.002015,17.3,1,3,1,0.000040,-0.001571,0.000505,-  
0.000007,14.457628,97.751366,25.0,36.8,37.5,1.1714,0.5979,0.000000

AutoZero,10:34:33.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:34:34.037,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,10:34:34.035,,,0.004,40,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:34:34.224,1,20170526,14:34:04,42.304240,-  
83.710502,290.3,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

NDUV,10:34:34.301,0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0004,0.0003,0.0004,0.0003

HUMID,10:34:34.388,91.9,33

Status,10:34:34.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763

AMBII,10:34:34.463,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:34.565,1.1,1.2,0.002423,17.3,1,3,1,-0.000049,0.000054,0.000596,-  
0.000013,14.592321,97.724339,25.0,36.8,37.5,1.1413,0.5979,0.000000

VI,10:34:34.682,1,,,,,,,,,,,,,

NDUV,10:34:34.800,-0.7,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0003,0.0010,0.0005,0.0009

AMBII,10:34:34.858,11.7,23.0,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:34:34.937,191,192,7.0,17, ,35,68,980,844,879,886,12.3,0.005,-5.000,0.006,0,0

AutoZero,10:34:34.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:34:35.038,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,10:34:35.170,1.0,1.1,-0.000844,17.3,1,3,1,-0.000049,0.000867,0.000641,-  
0.000013,14.547426,97.744610,25.0,36.8,37.5,0.9958,0.5979,0.000000

GPS,10:34:35.225,1,20170526,14:34:05,42.304240,-  
83.710502,290.2,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

AMBII,10:34:35.226,,,0.004,40,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:35.291,0.2,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0005,0.0013,0.0004,0.0013

Status,10:34:35.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566  
FID,10:34:35.544,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,10:34:35.621,,,,,0.06,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:34:35.697,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:34:35.764,1.0,1.1,-0.001661,17.3,1,3,1,-0.000049,0.000054,0.000733,-0.000013,14.592321,97.744610,25.0,36.8,37.5,0.9958,0.5979,0.000000  
HUMID,10:34:35.765,92.2,33  
NDUV,10:34:35.801,-0.3,-0.2,-0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0004,0.0013  
SCB,10:34:35.949,191,192,7.0,17, ,35,68,980,843,879,885,12.3,0.005,-5.000,0.006,0,0  
AutoZero,10:34:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:34:36.011,11.6,22.8,,,,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:36.226,1,20170526,14:34:06,42.304240,-83.710502,290.0,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:36.293,0.0,-0.2,-0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0005,0.0015,0.0005,0.0016  
FID,10:34:36.050,FID,10000,10000,SAMPLE,-4.0,,,  
FID,10:34:36.356,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
FLOW,10:34:36.369,1.0,1.0,-0.001252,17.3,1,3,1,0.000094,-0.000758,0.000505,-0.000007,14.592321,97.744610,25.0,36.8,37.5,0.9653,0.5979,0.000000  
Status,10:34:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
AMBII,10:34:36.447,,,,,0.004,40,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:34:36.712,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:34:36.799,0.2,-0.2,-0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,0.0015,0.0003,0.0016  
AMBII,10:34:36.862,,,,,0.06,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:36.946,191,191,7.0,17, ,35,68,980,843,879,887,12.2,0.005,-5.000,0.006,0,0  
AutoZero,10:34:36.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:36.975,1.1,1.1,-0.000436,17.3,1,3,1,0.000111,-0.000758,0.000505,-0.000007,14.547419,97.724342,25.0,36.8,37.5,1.0588,0.5979,0.000000  
FID,10:34:37.039,FID,10000,10000,SAMPLE,-5.0,,,  
HUMID,10:34:37.140,92.2,33  
GPS,10:34:37.228,1,20170526,14:34:07,42.304240,-83.710502,290.0,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:37.239,11.7,23.0,,,,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:37.305,-0.6,-0.2,-0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,0.0000,0.0005,0.0001  
Status,10:34:37.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,10:34:37.561,1.1,1.1,0.001132,16.2,1,3,1,0.000013,-0.001191,0.000615,0.000002,14.592321,97.744610,25.0,36.8,37.5,1.0571,0.5979,0.000000  
AMBII,10:34:37.654,,,,,0.004,40,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:37.803,0.0,-0.2,-0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,-  
0.0005,0.0004,-0.0004

VI,10:34:37.859,1,,,,,,,,,,,,,

SCB,10:34:37.952,191,191,7.0,17, ,35,68,980,844,879,887,12.2,0.005,-5.000,0.005,0,0

AMBII,10:34:38.031,,,,,0.06,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:34:38.075,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,10:34:38.086,,,,,0,3,1,,,,,,,,,

GPS,10:34:38.218,1,20170526,14:34:08,42.304240,-  
83.710502,289.9,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

NDUV,10:34:38.298,-0.7,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,0.0004,0.0006,0.0005

Status,10:34:38.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:34:38.439,11.7,23.0,,,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:34:38.535,92.2,33

FLOW,10:34:38.660,0.0,0.0,-0.014321,16.8,1,3,1,-0.000298,-0.019042,-0.000225,-  
0.000028,14.547419,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:34:38.794,0.0,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,0.0009,0.0004,0.0010

AMBII,10:34:38.834,,,0.004,40,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:34:38.874,1,,,,,,,,,,,,,

SCB,10:34:38.953,191,191,7.0,17, ,35,68,980,844,879,888,12.2,0.005,-5.000,0.005,0,0

FID,10:34:38.954,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

AutoZero,10:34:38.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:34:39.164,0.0,0.0,-0.006561,16.2,1,3,1,0.000040,-0.011322,0.000368,-  
0.000031,14.727014,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:34:39.219,1,20170526,14:34:09,42.304240,-  
83.710502,289.9,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

AMBII,10:34:39.230,,,,,0.06,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:39.296,-0.5,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,0.0012,0.0005,0.0012

Status,10:34:39.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758

FID,10:34:39.547,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,10:34:39.661,11.7,23.0,,,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:39.672,0.0,0.0,-0.002069,17.3,1,3,1,0.000147,-0.004821,0.000778,-  
0.000031,14.457628,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:34:39.790,-0.2,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0004,0.0014

HUMID,10:34:39.885,92.2,32.9

VI,10:34:39.889,1,,,,,,,,,,,,,

SCB,10:34:39.954,191,191,7.0,17, ,35,68,980,844,880,887,12.2,0.005,-5.000,0.005,0,0

AutoZero,10:34:39.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:34:40.057,,,0.004,40,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:34:40.067,FID,10000,10000,SAMPLE,-5.0,,,

GPS,10:34:40.220,1,20170526,14:34:10,42.304240,-  
83.710502,289.9,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

FLOW,10:34:40.267,1.0,1.1,-0.001252,16.8,1,3,1,0.000129,-0.003603,0.001097,-  
0.000019,14.637216,97.731098,25.0,36.8,37.5,0.9958,0.5979,0.000000

NDUV,10:34:40.293,-1.0,-0.2,-  
0.2,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0005,0.0016

Status,10:34:40.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

AMBII,10:34:40.465,,,,,0.06,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:40.770,1.0,1.1,-0.001252,17.3,1,3,1,-0.000031,-0.002790,0.000915,-  
0.000016,14.547419,97.724339,25.0,36.8,37.5,0.9958,0.5979,0.000000

NDUV,10:34:40.803,-0.3,-0.3,-0.3,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0004,-  
0.0011,0.0005,-0.0010

AMBII,10:34:40.861,11.7,23.0,,,,,21.1,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:34:40.904,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:34:40.955,191,191,6.9,17, ,35,68,980,841,880,886,12.3,0.005,-5.000,0.005,0,0

AutoZero,10:34:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:34:41.221,1,20170526,14:34:11,42.304240,-  
83.710502,289.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

HUMID,10:34:41.260,92.2,33

AMBII,10:34:41.222,,,0.005,50,,21.2,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:41.293,-1.2,-0.3,-  
0.3,1,45.1,1004,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0006,0.0002

FLOW,10:34:41.364,1.0,1.1,-0.001252,16.8,1,3,1,0.000040,-0.001165,0.000824,-  
0.000016,14.502523,97.717583,25.0,36.8,37.5,0.9958,0.5979,0.000000

Status,10:34:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

FID,10:34:41.058,FID,10000,10000,SAMPLE,-3.0,,,

FID,10:34:41.500,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AMBII,10:34:41.666,,,,,0.06,21.2,1030,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:41.804,0.0,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0003,0.0008

FLOW,10:34:41.870,1.0,1.1,0.000790,16.2,1,3,1,0.000094,-0.000758,0.000550,-  
0.000010,14.502523,97.731098,25.0,36.8,37.5,1.0283,0.5979,0.000000

SCB,10:34:41.955,191,191,6.9,17, ,35,68,980,838,876,885,12.7,0.005,-5.000,0.006,0,0

FID,10:34:42.057,FID,10000,10000,SAMPLE,-3.0,,,

VI,10:34:42.058,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:34:42.050,11.7,23.0,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:34:42.222,1,20170526,14:34:12,42.304240,-

83.710502,289.7,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:42.299,-0.7,-0.3,-  
0.3,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0011,0.0003,0.0011  
Status,10:34:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,160  
FLOW,10:34:42.461,1.0,1.1,0.001606,17.3,1,3,1,0.000076,-0.000352,0.000505,-  
0.000016,14.412726,97.737854,25.0,36.8,37.5,0.9958,0.5979,0.000000  
AMBII,10:34:42.455,,,0.005,50,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:34:42.635,92,33  
NDUV,10:34:42.827,-0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0003,0.0014  
AMBII,10:34:42.863,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:42.937,191,191,6.9,17, ,35,68,980,837,874,883,13.0,0.005,-5.000,0.006,0,0  
AutoZero,10:34:42.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:42.984,,,,,0,3,1,,,,,,,,,  
FID,10:34:43.035,FID,10000,10000,SAMPLE,-3.0,,,  
VI,10:34:43.073,1,,,,,,,,,,,,,,,,,  
GPS,10:34:43.223,1,20170526,14:34:13,42.304240,-  
83.710502,289.6,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:43.223,11.6,22.8,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:43.303,0.2,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0001,0.0015  
Status,10:34:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
FID,10:34:43.551,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,10:34:43.575,0.0,0.0,-0.016771,17.3,1,3,1,-0.000298,-0.019042,-0.000407,-  
0.000170,14.502523,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:34:43.656,,,0.005,50,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:43.799,0.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0003,0.0016  
SCB,10:34:43.947,191,191,6.9,17, ,35,68,980,839,873,883,13.0,0.005,-5.000,0.007,0,0  
AutoZero,10:34:43.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:34:44.008,92,32.9  
AMBII,10:34:44.036,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:34:44.088,1,,,,,,,,,,,,,,,,,  
FLOW,10:34:44.180,0.0,0.0,-0.009420,16.8,1,3,1,-0.000049,-0.010510,-0.000043,-  
0.000102,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:34:44.224,1,20170526,14:34:14,42.304240,-  
83.710502,289.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:44.291,0.0,-0.2,-0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0005,0.0002,-0.0005  
Status,10:34:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,961  
AMBII,10:34:44.422,11.7,23.0,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09  
FID,10:34:44.037,FID,10000,10000,SAMPLE,-3.0,,,  
FID,10:34:44.565,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
FLOW,10:34:44.774,0.5,0.5,-0.002477,16.8,1,3,1,0.000076,-0.001977,0.000185,-  
0.000031,14.592321,97.717583,25.0,36.8,37.5,0.4668,0.5979,0.000000  
NDUV,10:34:44.829,-0.2,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0004,0.0003,0.0004  
AMBII,10:34:44.829,,,0.006,60,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:44.948,191,191,6.8,17, ,35,68,980,839,873,882,13.0,0.005,-5.000,0.006,0,0  
AutoZero,10:34:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:34:45.049,FID,10000,10000,SAMPLE,-4.0,,,  
VI,10:34:45.103,1,,,,,,,,,,,,,,,,,  
GPS,10:34:45.225,1,20170526,14:34:15,42.304240,-  
83.710502,289.2,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:45.226,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:45.293,0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0008,0.0001,0.0008  
FLOW,10:34:45.379,0.5,0.5,0.000381,16.8,1,3,1,0.000040,-0.000352,0.000368,-  
0.000019,14.592321,97.697308,25.0,36.8,37.5,0.4668,0.5979,0.000000  
HUMID,10:34:45.390,92.2,33  
Status,10:34:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566  
AMBII,10:34:45.613,11.7,23.0,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:45.797,-0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0012  
SCB,10:34:45.946,191,191,6.8,17, ,35,68,980,835,873,882,13.1,0.005,-5.000,0.006,0,0  
AutoZero,10:34:45.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:45.984,0.9,1.0,0.000381,17.3,1,3,1,0.000076,-0.000758,0.000505,-  
0.000019,14.547419,97.724342,25.0,36.8,37.5,0.9328,0.5979,0.000000  
FID,10:34:46.050,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,10:34:46.028,,,0.006,60,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:34:46.132,1,,,,,,,,,,,,,,,,,  
GPS,10:34:46.237,1,20170526,14:34:16,42.304240,-  
83.710502,289.0,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:46.305,0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0014  
Status,10:34:46.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372  
AMBII,10:34:46.455,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:46.578,0.9,1.0,-0.000027,17.3,1,3,1,0.000023,-0.001571,0.000961,-  
0.000013,14.637216,97.724342,25.0,36.8,37.5,0.8979,0.5979,0.000000  
FID,10:34:46.545,FID,10000,10000,SAMPLE,-4.0,,,  
HUMID,10:34:46.757,92.2,33



NDUV,10:34:46.798,-0.2,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0003,0.0000

AMBII,10:34:46.862,11.6,22.8,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:34:46.937,191,190,6.8,17, ,35,68,980,836,873,883,13.0,0.005,-5.000,0.006,0,0

VI,10:34:47.165,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:34:47.183,1.0,1.0,0.002015,17.3,1,3,1,-0.000049,-0.001571,0.000733,-  
0.000007,14.682118,97.737854,25.0,36.8,37.5,0.9653,0.5979,0.000000

GPS,10:34:47.238,1,20170526,14:34:17,42.304240,-  
83.710502,288.7,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

FID,10:34:47.239,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

AMBII,10:34:47.239,,,0.006,60,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:34:47.297,0.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000

Status,10:34:47.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

FID,10:34:47.546,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,10:34:47.673,,,,,0.06,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:47.774,0.9,1.0,0.002015,17.3,1,3,1,-0.000049,-0.000758,0.000413,-  
0.000010,14.592321,97.744610,25.0,36.8,37.5,0.8979,0.5979,0.000000

NDUV,10:34:47.799,-1.2,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0008,0.0003,0.0008

SCB,10:34:47.937,191,190,6.8,17, ,35,68,980,836,873,882,13.1,0.005,-5.000,0.006,0,0

AutoZero,10:34:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:34:48.074,11.6,22.8,,,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:34:48.136,92,33

VI,10:34:48.181,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:34:48.239,1,20170526,14:34:18,42.304240,-  
83.710502,288.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

FLOW,10:34:48.283,0.9,1.0,0.000790,16.8,1,3,1,-0.000031,0.000460,0.000778,-  
0.000010,14.502523,97.717583,25.0,36.8,37.5,0.9303,0.5979,0.000000

NDUV,10:34:48.298,0.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0010,0.0002,0.0011

Status,10:34:48.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:34:48.460,,,0.006,60,,,21.1,1031,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:34:48.547,FID,10000,10000,SAMPLE,0.0,,,

NDUV,10:34:48.793,-1.3,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0000,0.0014,0.0003,0.0013

AMBII,10:34:48.852,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:34:48.877,0.9,0.9,-0.000844,16.8,1,3,1,0.000094,0.000867,0.000869,-  
0.000013,14.592321,97.724339,25.0,36.8,37.5,0.8629,0.5979,0.000000

SCB,10:34:48.937,191,190,6.7,17, ,35,68,980,834,873,882,13.1,0.005,-5.000,0.007,0,0

AutoZero,10:34:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:34:49.199,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:34:49.229,1,20170526,14:34:19,42.304240,-  
83.710502,288.1,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:49.251,11.6,22.8,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:49.302,-0.3,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000  
Status,10:34:49.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759  
FLOW,10:34:49.471,0.9,1.0,-0.000844,16.8,1,3,1,0.000147,-0.001571,0.000687,-  
0.000016,14.547419,97.724339,25.0,36.8,37.5,0.9303,0.5979,0.000000  
HUMID,10:34:49.504,92.4,32.9  
AMBII,10:34:49.670,,,,,0.007,70,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:49.790,-1.1,-0.2,-0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,-  
0.0005,0.0004,-0.0005  
SCB,10:34:49.937,191,190,6.8,17, ,35,68,980,834,873,882,13.1,0.005,-5.000,0.007,0,0  
AutoZero,10:34:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:49.972,1.0,1.1,-0.000027,17.3,1,3,1,0.000129,-0.001571,0.000596,-  
0.000016,14.592321,97.690552,25.0,36.8,37.5,0.9958,0.5979,0.000000  
FID,10:34:49.537,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:34:50.021,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
AMBII,10:34:50.076,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:34:50.214,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:34:50.230,1,20170526,14:34:20,42.304240,-  
83.710502,287.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:50.296,-0.3,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0005,0.0003,0.0005  
Status,10:34:50.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561  
AMBII,10:34:50.439,11.6,22.8,,,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:50.483,1.1,1.1,0.001198,17.3,1,3,1,0.000147,-0.001571,0.000687,-  
0.000013,14.547419,97.737854,25.0,36.8,37.5,1.0588,0.5979,0.000000  
FID,10:34:50.569,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:34:50.794,-0.4,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0011,0.0002,0.0011  
AMBII,10:34:50.840,,,,,0.007,70,,,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:34:50.879,92.2,33  
SCB,10:34:50.945,191,190,6.8,17, ,35,68,980,836,872,883,13.1,0.005,-5.000,0.006,0,0  
AutoZero,10:34:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:34:51.035,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:34:51.077,1.1,1.1,0.001198,17.3,1,3,1,0.000111,0.000867,0.000733,-  
0.000010,14.592321,97.717583,25.0,36.8,37.5,1.0588,0.5979,0.000000  
GPS,10:34:51.220,1,20170526,14:34:21,42.304240,-

83.710502,287.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
VI,10:34:51.253,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:34:51.231,,,,,0.06,21.1,1032,0,0,0x0000,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:51.297,-0.3,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0004,0.0013  
Status,10:34:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,360  
AMBII,10:34:51.659,11.6,22.9,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:51.682,1.1,1.2,0.002015,16.2,1,3,1,0.000147,0.000867,0.000733,-  
0.000010,14.637223,97.731098,25.0,36.8,37.5,1.1439,0.5979,0.000000  
NDUV,10:34:51.796,-0.7,-0.1,-  
0.1,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0003,0.0014  
SCB,10:34:51.955,191,190,6.8,17, ,35,68,980,835,873,882,13.1,0.005,-5.000,0.008,0,0  
AutoZero,10:34:51.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:34:52.034,,,,,0.007,70,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:52.067,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,10:34:52.221,1,20170526,14:34:22,42.304240,-  
83.710500,287.1,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
HUMID,10:34:52.253,92,32.9  
VI,10:34:52.268,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:34:52.287,1.1,1.2,0.001198,16.8,1,3,1,0.000076,0.000054,0.000915,-  
0.000019,14.412726,97.731098,25.0,36.8,37.5,1.1165,0.5979,0.000000  
NDUV,10:34:52.298,-0.5,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0004,0.0016  
Status,10:34:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,160  
AMBII,10:34:52.439,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:52.748,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,10:34:52.798,-0.1,-0.2,-0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0005,0.0003,-0.0004  
AMBII,10:34:52.849,11.6,22.9,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:52.874,1.2,1.3,0.002015,16.8,1,3,1,-0.000013,-0.000352,0.000824,-  
0.000016,14.457621,97.731098,25.0,36.8,37.5,1.1713,0.5979,0.000000  
SCB,10:34:52.956,191,190,6.8,17, ,35,68,980,838,872,881,13.2,0.005,-5.000,0.006,0,0  
FID,10:34:53.058,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,10:34:53.223,1,20170526,14:34:23,42.304240,-  
83.710500,286.7,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:53.224,,,,,0.007,70,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:34:53.283,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:34:53.303,-0.3,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0004,0.0002,0.0004,0.0003  
FLOW,10:34:53.377,0.9,1.0,-0.001252,16.2,1,3,1,0.000005,-0.000758,0.000596,-

0.000019,14.727014,97.697311,25.0,36.8,37.5,0.9327,0.5979,0.000000  
Status,10:34:53.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
HUMID,10:34:53.630,92.2,32.9  
AMBII,10:34:53.667,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:53.798,0.2,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0002,0.0009  
SCB,10:34:53.947,190,190,6.8,17, ,35,68,980,837,872,881,13.1,0.005,-5.000,0.006,0,0  
AutoZero,10:34:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:53.982,0.9,1.0,-0.001252,16.8,1,3,1,0.000094,0.000054,0.000778,-  
0.000016,14.547426,97.710823,25.0,36.8,37.5,0.8978,0.5979,0.000000  
FID,10:34:54.059,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:34:54.050,11.6,22.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:54.224,1,20170526,14:34:24,42.304240,-  
83.710502,286.5,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:54.293,-0.8,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0005,0.0013  
VI,10:34:54.298,1,,,,,,,,,,,,,,,,,  
Status,10:34:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966  
AMBII,10:34:54.465,,,,,0.010,100,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:54.576,0.9,1.0,-0.000844,17.3,1,3,1,-0.000049,0.000867,0.000915,-  
0.000010,14.367824,97.731098,25.0,36.8,37.5,0.9328,0.5979,0.000000  
NDUV,10:34:54.806,0.2,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0002,0.0013  
AMBII,10:34:54.855,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:54.948,191,190,6.8,17, ,35,68,980,836,872,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:34:54.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:34:55.005,92.2,32.9  
FLOW,10:34:55.181,1.1,1.2,0.000381,16.2,1,3,1,-0.000102,0.000867,0.000596,-  
0.000002,14.457628,97.724342,25.0,36.8,37.5,1.1165,0.5979,0.000000  
GPS,10:34:55.225,1,20170526,14:34:25,42.304240,-  
83.710502,286.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:55.216,11.7,23.0,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:55.293,-0.8,-0.2,-0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0011,0.0004,-0.0011  
VI,10:34:55.313,1,,,,,,,,,,,,,,,,,  
Status,10:34:55.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,567  
FID,10:34:55.071,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:34:55.610,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,10:34:55.632,,,,,0.010,100,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:55.687,1.0,1.1,-0.000027,17.3,1,3,1,0.000005,-0.000758,0.000505,-

0.000010,14.637223,97.737854,25.0,36.8,37.5,1.0283,0.5979,0.000000  
NDUV,10:34:55.808,0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0003,0.0001  
SCB,10:34:55.949,191,190,6.7,17, ,35,68,980,837,872,881,13.2,0.005,-5.000,0.005,0,0  
AutoZero,10:34:55.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:34:56.064,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,10:34:56.054,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:56.194,1.1,1.1,-0.002069,17.3,1,3,1,0.000076,-0.004009,0.000778,-  
0.000025,14.547419,97.737854,25.0,36.8,37.5,1.0588,0.5979,0.000000  
GPS,10:34:56.237,1,20170526,14:34:26,42.304240,-  
83.710502,286.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:34:56.295,-0.6,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0007,0.0005,0.0008  
VI,10:34:56.358,1,,,,,,,,,,,,,  
HUMID,10:34:56.380,92.2,32.9  
Status,10:34:56.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173  
AMBII,10:34:56.460,11.7,23.0,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:56.545,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:34:56.787,1.1,1.2,-0.000844,16.8,1,3,1,0.000094,-0.006040,0.000733,-  
0.000025,14.547419,97.717583,25.0,36.8,37.5,1.1439,0.5979,0.000000  
NDUV,10:34:56.798,0.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0003,0.0012  
AMBII,10:34:56.868,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:56.938,191,190,6.8,17, ,35,68,980,834,872,882,13.2,0.005,-5.000,0.006,0,0  
GPS,10:34:57.238,1,20170526,14:34:27,42.304240,-  
83.710502,286.4,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
AMBII,10:34:57.239,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:57.297,-1.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0004,0.0015  
VI,10:34:57.373,1,,,,,,,,,,,,,  
FLOW,10:34:57.392,1.3,1.4,-0.004111,17.3,1,3,1,0.000023,-0.005228,0.000869,-  
0.000025,14.502523,97.731098,25.0,36.8,37.5,1.2731,0.5979,0.000000  
Status,10:34:57.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:34:57.656,11.7,23.0,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:34:57.557,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:34:57.750,92,32.9  
NDUV,10:34:57.799,0.1,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0003,0.0015  
SCB,10:34:57.937,191,190,6.7,17, ,35,68,980,835,872,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:34:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:57.982,1.2,1.4,-0.003294,17.3,1,3,1,0.000005,-0.003603,0.000550,-

0.000016,14.592321,97.737854,25.0,36.8,37.5,1.2469,0.5979,0.000000  
AMBII,10:34:58.074,,,,,0.010,100,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:34:58.228,1,20170526,14:34:28,42.304240,-  
83.710502,286.4,0.0,12,06,0x56408000,1.5,1.6,2.3,WGS 84  
FID,10:34:58.261,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
NDUV,10:34:58.298,-0.7,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0002,0.0016,0.0004,0.0016  
VI,10:34:58.389,1,,,,,,,,,,,,,,,,,,,,,  
Status,10:34:58.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,977  
AMBII,10:34:58.460,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:58.491,1.2,1.3,-0.003703,16.8,1,3,1,-0.000013,-0.003196,0.000596,-  
0.000010,14.547419,97.758125,25.0,36.8,37.5,1.1713,0.5979,0.000000  
FID,10:34:58.547,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:34:58.792,0.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0004,0.0001,0.0004,0.0001  
AMBII,10:34:58.877,11.8,23.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:34:58.937,191,190,6.7,17, ,35,68,980,835,872,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:34:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:34:59.086,1.1,1.2,-0.002069,17.3,1,3,1,-0.000049,-0.003603,0.000505,-  
0.000002,14.592321,97.758125,25.0,36.8,37.5,1.1151,0.5979,0.000000  
HUMID,10:34:59.130,92.2,32.9  
GPS,10:34:59.229,1,20170526,14:34:29,42.304240,-  
83.710500,286.5,0.0,12,06,0x56408000,1.5,1.6,2.3,WGS 84  
AMBII,10:34:59.251,,,,,0.010,100,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:34:59.303,-0.8,-0.2,-0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0004,0.0004,-0.0003  
VI,10:34:59.404,1,,,,,,,,,,,,,,,,,,,,,  
Status,10:34:59.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759  
FID,10:34:59.537,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:34:59.680,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:34:59.691,0.6,0.6,-0.009117,17.3,1,3,1,-0.000273,-0.011768,0.000071,-  
0.000010,14.547419,97.724339,25.0,36.8,37.5,0.5826,0.5979,0.000000  
NDUV,10:34:59.793,-0.1,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0006,0.0004,0.0006  
SCB,10:34:59.937,191,189,6.8,17, ,35,68,980,833,871,882,13.2,0.005,-5.000,0.005,0,0  
AutoZero,10:34:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:00.076,11.8,23.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:00.230,1,20170526,14:34:30,42.304240,-  
83.710502,286.6,0.0,12,06,0x56408000,1.5,1.6,2.3,WGS 84  
FLOW,10:35:00.285,0.0,0.0,-0.011462,17.3,1,3,1,-0.000315,-0.015385,-0.000271,-

0.000022,14.682118,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:35:00.307,0.0,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0011,0.0003,0.0012  
Status,10:35:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,559  
VI,10:35:00.449,1,,,,,,,,,,,,,,,,,  
AMBII,10:35:00.449,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:35:00.505,92.2,32.9  
NDUV,10:35:00.802,-0.1,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0004,0.0012,0.0004,0.0013  
AMBII,10:35:00.846,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:00.882,0.0,0.0,-0.003294,17.3,1,3,1,-0.000084,-0.007259,0.000094,-  
0.000013,14.592321,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:35:00.937,191,189,6.8,17, ,35,68,980,835,872,882,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:35:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:00.551,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:35:01.099,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
GPS,10:35:01.231,1,20170526,14:34:31,42.304240,-  
83.710502,287.4,0.0,12,07,0x56408004,1.5,1.6,2.3,WGS 84  
AMBII,10:35:01.253,11.9,23.4,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:01.303,-0.2,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0003,0.0014  
FLOW,10:35:01.385,1.1,1.2,0.001198,16.8,1,3,1,0.000076,-0.001977,0.000413,-  
0.000016,14.547426,97.744614,25.0,36.8,37.5,1.1439,0.5979,0.000000  
Status,10:35:01.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369  
FID,10:35:01.535,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:35:01.568,1,,,,,,,,,,,,,,,,,  
AMBII,10:35:01.660,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:01.803,-1.1,-0.2,-0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0005,0.0006,-0.0005  
HUMID,10:35:01.873,92.2,32.9  
FLOW,10:35:01.893,1.2,1.3,0.000381,17.3,1,3,1,0.000147,-0.001571,0.000505,-  
0.000019,14.457628,97.737854,25.0,36.8,37.5,1.2238,0.5979,0.000000  
SCB,10:35:01.937,191,189,6.8,17, ,35,68,980,833,871,882,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:35:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:02.076,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:02.232,1,20170526,14:34:32,42.304240,-  
83.710502,288.0,0.0,12,07,0x56408004,1.1,1.3,1.7,WGS 84  
NDUV,10:35:02.302,-0.3,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0004,0.0003  
Status,10:35:02.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:35:02.451,11.7,23.0,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:02.488,1.3,1.4,0.000790,17.3,1,3,1,0.000147,-0.000352,0.000778,-  
0.000010,14.502523,97.758125,25.0,36.8,37.5,1.2740,0.5979,0.000000

VI,10:35:02.583,1,,,,,,,,,,,,,,,,,,,,,

FID,10:35:02.562,FID,10000,10000,SAMPLE,-1.0,,,

NDUV,10:35:02.804,-0.8,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0004,0.0009,0.0005,0.0010

AMBII,10:35:02.881,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:35:02.937,191,189,6.8,17, ,35,68,980,837,872,882,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:35:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:35:03.090,1.3,1.4,0.002015,17.3,1,3,1,0.000076,-0.001571,0.000641,-  
0.000002,14.592321,97.771637,25.0,36.8,37.5,1.2740,0.5979,0.000000

GPS,10:35:03.233,1,20170526,14:34:33,42.304240,-  
83.710500,288.2,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

HUMID,10:35:03.255,92,32.9

AMBII,10:35:03.244,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:03.302,0.0,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0003,0.0014

Status,10:35:03.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,10:35:03.598,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:35:03.640,11.7,23.0,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:03.695,0.0,0.0,-0.015546,16.8,1,3,1,-0.000369,-0.020667,-0.000362,-  
0.000022,14.502523,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:35:03.792,-0.5,-0.2,-  
0.2,1,45.1,1005,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0005,0.0000

FID,10:35:03.572,FID,10000,10000,SAMPLE,-3.0,,,

FID,10:35:03.893,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

SCB,10:35:03.937,191,189,6.8,17, ,35,68,980,836,872,882,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:35:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:35:04.080,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:35:04.243,1,20170526,14:34:34,42.304240,-  
83.710502,288.2,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

FLOW,10:35:04.300,0.0,0.0,-0.006970,16.8,1,3,1,-0.000155,-0.013760,0.000003,-  
0.000025,14.502523,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:35:04.333,0.1,-0.1,-0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0001,0.0002,-0.0001

Status,10:35:04.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,10:35:04.455,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:35:04.590,FID,10000,10000,SAMPLE,-1.0,,,

VI,10:35:04.613,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:35:04.639,92,32.9



NDUV,10:35:04.795,-1.1,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0008,0.0004,0.0007

AMBII,10:35:04.872,11.6,22.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:04.894,1.2,1.3,0.001606,17.3,1,3,1,0.000076,-0.006447,0.000596,-  
0.000028,14.457628,97.724339,25.0,36.8,37.5,1.1664,0.5979,0.000000

SCB,10:35:04.938,191,189,6.8,17, ,35,68,980,834,871,881,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:35:04.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:35:05.235,1,20170526,14:34:35,42.304240,-  
83.710500,288.7,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

AMBII,10:35:05.247,,,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:05.294,-0.2,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0004,0.0012

Status,10:35:05.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,570

FLOW,10:35:05.490,1.2,1.3,0.002015,17.3,1,3,1,0.000058,-0.003603,0.000596,-  
0.000016,14.457628,97.724342,25.0,36.8,37.5,1.2238,0.5979,0.000000

FID,10:35:05.535,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,10:35:05.649,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:35:05.747,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:35:05.796,-1.0,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0004,0.0013

SCB,10:35:05.937,191,189,6.8,17, ,35,68,980,834,870,880,13.6,0.005,-5.000,0.006,0,0

AutoZero,10:35:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:35:05.994,91.7,32.9

FLOW,10:35:05.994,1.1,1.2,-0.002886,16.8,1,3,1,-0.000031,-0.003196,0.000869,-  
0.000005,14.547426,97.717583,25.0,36.8,37.5,1.1151,0.5979,0.000000

AMBII,10:35:06.054,11.6,22.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:35:06.236,1,20170526,14:34:36,42.304240,-  
83.710502,289.2,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

NDUV,10:35:06.302,0.1,-0.1,-0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0011,0.0002,-0.0011

FID,10:35:06.445,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

Status,10:35:06.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:35:06.440,,,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:06.590,0.9,1.0,-0.004440,16.8,1,3,3,-0.000071,-  
0.001650,0.000590,0.000048,14.592321,97.690552,25.0,36.8,37.5,0.9196,0.5979,0.000000

NDUV,10:35:06.830,0.3,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0002,0.0001,0.0001

VI,10:35:06.866,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:35:06.866,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:06.949,191,189,6.8,17, ,35,68,980,831,867,878,13.8,0.005,-5.000,0.006,0,0

AutoZero,10:35:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:07.045,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,10:35:07.097,2.0,2.2,-0.002333,17.3,1,3,3,-0.000089,-  
0.001650,0.000637,0.000042,14.637223,97.724342,25.0,36.8,37.5,1.9867,0.5979,0.000000  
GPS,10:35:07.226,1,20170526,14:34:37,42.304240,-  
83.710500,289.3,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:35:07.227,11.5,22.7,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:07.303,0.2,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0007,0.0001,0.0006  
HUMID,10:35:07.369,92,32.9  
Status,10:35:07.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,156  
FLOW,10:35:07.603,2.0,2.2,-0.001490,17.3,1,3,3,-0.000089,-  
0.000811,0.000072,0.000054,14.547419,97.737854,25.0,36.8,37.5,1.9867,0.5979,0.000000  
AMBII,10:35:07.638,,,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:07.803,-0.2,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0012,0.0002,0.0012  
VI,10:35:07.881,1,,,,,,,,,,,,,,,,,  
SCB,10:35:07.950,191,189,6.9,17, ,35,68,980,830,867,878,13.7,0.004,-5.000,0.005,0,0  
AutoZero,10:35:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:08.037,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:08.040,FID,10000,10000,SAMPLE,-6.0,,,  
FLOW,10:35:08.196,2.1,2.2,-0.001068,16.8,1,3,3,-0.000016,-  
0.001230,0.000260,0.000057,14.457628,97.717583,25.0,36.8,37.5,2.0665,0.5979,0.000000  
GPS,10:35:08.227,1,20170526,14:34:38,42.304240,-  
83.710502,289.3,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
NDUV,10:35:08.307,-0.5,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0004,0.0015  
Status,10:35:08.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:35:08.468,11.5,22.7,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:35:08.745,92,32.9  
FLOW,10:35:08.795,1.1,1.2,-0.000225,16.2,1,3,3,0.000058,-  
0.000391,0.000025,0.000011,14.547426,97.717583,25.0,36.8,37.5,1.1359,0.5979,0.000000  
NDUV,10:35:08.803,-0.5,-0.1,-  
0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0002,0.0016  
AMBII,10:35:08.835,,,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:35:08.896,1,,,,,,,,,,,,,,,,,  
SCB,10:35:08.952,191,189,6.9,17, ,35,68,980,829,866,877,13.9,0.004,-5.000,0.006,0,0  
AutoZero,10:35:08.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:35:09.218,1,20170526,14:34:39,42.304240,-  
83.710502,289.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:35:09.229,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:09.292,-0.3,-0.1,-0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-0.0004,0.0002,-0.0004

FLOW,10:35:09.297,1.1,1.2,0.000197,16.2,1,3,3,0.000058,0.000028,0.000025,-0.000004,14.457628,97.717583,25.0,36.8,37.5,1.0773,0.5979,0.000000

FID,10:35:09.045,FID,10000,10000,SAMPLE,-4.0,,,

FID,10:35:09.348,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

Status,10:35:09.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:35:09.667,11.5,22.7,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:09.801,0.0,-0.1,-0.1,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0005,0.0001,0.0007

FLOW,10:35:09.801,1.0,1.1,-0.000646,16.2,1,3,3,-0.000016,0.000028,0.000260,-0.000025,14.547419,97.710823,25.0,36.8,37.5,1.0472,0.5979,0.000000

VI,10:35:09.911,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:35:09.953,191,189,6.8,17, ,35,68,980,832,866,878,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:35:09.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:10.058,FID,10000,10000,SAMPLE,-6.0,,,

AMBII,10:35:10.050,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:35:10.120,92,32.9

GPS,10:35:10.219,1,20170526,14:34:40,42.304240,-83.710502,289.6,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

FLOW,10:35:10.307,0.9,1.0,-0.002333,16.2,1,3,3,-0.000126,-0.001650,0.000355,-0.000025,14.457628,97.724342,25.0,36.8,37.4,0.9152,0.5979,0.000000

NDUV,10:35:10.309,-0.4,-0.2,-0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0002,0.0011

Status,10:35:10.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572

AMBII,10:35:10.439,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:10.802,-0.1,-0.2,-0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0014,0.0001,0.0014

FLOW,10:35:10.813,1.0,1.1,-0.001490,17.3,1,3,3,-0.000218,-0.002908,0.000684,-0.000022,14.457621,97.751366,25.0,36.8,37.5,1.0455,0.5979,0.000000

AMBII,10:35:10.855,11.5,22.7,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:10.954,191,189,6.9,17, ,35,68,980,829,866,877,13.9,0.005,-5.000,0.006,0,0

FID,10:35:11.047,FID,10000,10000,SAMPLE,-3.0,,,

VI,10:35:11.058,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:35:11.220,1,20170526,14:34:41,42.304240,-83.710500,289.8,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

AMBII,10:35:11.261,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:11.297,-1.0,-0.2,-0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,-0.0009,0.0003,-0.0009

FLOW,10:35:11.399,1.1,1.2,-0.002333,17.3,1,3,3,-0.000071,-0.003327,0.000449,-

0.000025,14.592321,97.744610,25.0,36.8,37.5,1.1360,0.5979,0.000000  
Status,10:35:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,360  
HUMID,10:35:11.495,92.2,32.9  
AMBII,10:35:11.636,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:11.792,0.0,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0002,0.0001  
FLOW,10:35:11.902,1.2,1.3,-0.000646,17.3,1,3,3,0.000058,-0.002488,0.000637,-  
0.000019,14.727014,97.737854,25.0,36.8,37.5,1.1645,0.5979,0.000000  
FID,10:35:11.946,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
SCB,10:35:11.955,191,189,6.8,17, ,35,68,980,828,866,877,13.9,0.005,-5.000,0.006,0,0  
AutoZero,10:35:11.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:12.069,11.5,22.7,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:35:12.073,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:35:12.221,1,20170526,14:34:42,42.304240,-  
83.710500,290.0,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
NDUV,10:35:12.298,-0.9,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0000,0.0010,0.0002,0.0010  
Status,10:35:12.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,161  
AMBII,10:35:12.439,,,0.007,70,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:12.496,0.0,0.0,0.002417,16.8,1,3,3,-0.000070,0.000140,0.000449,-  
0.000248,14.457628,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
FID,10:35:12.549,FID,10000,10000,SAMPLE,-5.0,,,  
NDUV,10:35:12.797,0.1,-0.2,-  
0.2,1,45.1,1006,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0001,0.0000  
HUMID,10:35:12.863,92.2,32.9  
AMBII,10:35:12.855,,,,,0.07,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:12.955,191,189,6.8,17, ,35,68,980,828,866,877,13.9,0.005,-5.000,0.007,0,0  
AutoZero,10:35:12.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:35:13.005,0.0,0.0,0.000309,16.2,1,3,3,-0.000125,0.000140,0.000449,-  
0.000245,14.637223,97.670280,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:35:13.088,1,,,,,,,,,,,,,,,,,,,,,  
FID,10:35:13.057,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,10:35:13.222,1,20170526,14:34:43,42.304240,-  
83.710502,290.2,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:35:13.222,11.5,22.7,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:13.291,-0.7,-0.2,-0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,-  
0.0004,0.0001,-0.0004  
Status,10:35:13.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2  
FLOW,10:35:13.508,0.0,0.0,-0.000534,17.3,1,3,3,-0.000143,-0.001538,0.000355,-  
0.000144,14.592321,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:35:13.644,,,0.007,70,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:13.799,0.0,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0007,0.0001,0.0008

SCB,10:35:13.956,191,189,6.8,17, ,35,68,980,828,865,876,14.0,0.005,-5.000,0.006,0,0

AMBII,10:35:14.035,,,,,0.07,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:35:14.078,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,10:35:14.093,1.1,1.2,0.001995,16.8,1,3,3,0.000059,-0.001118,0.000449,-  
0.000037,14.412726,97.697311,25.0,36.8,37.5,1.1359,0.5979,0.000000

VI,10:35:14.103,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:35:14.223,1,20170526,14:34:44,42.304240,-  
83.710502,290.3,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

HUMID,10:35:14.237,92.2,32.9

NDUV,10:35:14.289,-0.6,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0014,0.0002,0.0014

Status,10:35:14.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:35:14.440,11.4,22.5,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:14.597,1.2,1.3,0.005790,17.3,1,3,3,0.000151,-0.001957,0.000496,-  
0.000034,14.547426,97.737854,25.0,36.8,37.5,1.2188,0.5979,0.000000

FID,10:35:14.729,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

NDUV,10:35:14.795,0.0,-0.2,-0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0010,0.0002,-0.0010

AMBII,10:35:14.853,,,0.007,70,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:14.946,191,189,6.8,17, ,35,68,980,829,866,877,13.8,0.005,-5.000,0.007,0,0

AutoZero,10:35:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:15.048,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,10:35:15.114,1.2,1.3,0.007054,17.3,1,3,3,0.000206,-0.000699,0.000543,-  
0.000019,14.727014,97.710823,25.0,36.8,37.5,1.2188,0.5979,0.000000

VI,10:35:15.124,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:35:15.235,1,20170526,14:34:45,42.304240,-  
83.710500,290.7,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84

AMBII,10:35:15.246,,,,,0.07,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:15.294,-0.6,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0005,0.0001,0.0004

Status,10:35:15.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,567

HUMID,10:35:15.620,92,32.9

AMBII,10:35:15.653,11.4,22.4,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:15.708,1.2,1.3,0.006211,16.8,1,3,3,0.000206,0.000979,0.000543,-  
0.000010,14.412719,97.724342,25.0,36.8,37.5,1.1916,0.5979,0.000000

NDUV,10:35:15.795,-0.1,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0012

SCB,10:35:15.948,191,189,6.8,17, ,35,68,980,823,865,877,14.0,0.005,-5.000,0.006,0,0

FID,10:35:16.049,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,10:35:16.038,,,0.007,70,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:16.225,1,20170526,14:34:46,42.304240,-  
83.710500,291.1,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
VI,10:35:16.260,1,,,,,,,,,,,,,,,,,  
NDUV,10:35:16.302,-0.3,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0000,0.0001,0.0000  
FLOW,10:35:16.302,0.0,0.0,-0.012061,17.3,1,3,1,-0.000384,-0.016387,-0.000362,-  
0.000025,14.502523,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:35:16.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366  
AMBII,10:35:16.463,,,,,0.07,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:16.801,0.1,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0002,0.0000  
FLOW,10:35:16.802,0.0,0.0,-0.003893,16.8,1,3,1,-0.000082,-0.008261,0.000277,-  
0.000028,14.457628,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:35:16.865,11.4,22.4,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:16.949,191,189,6.8,17, ,35,68,980,825,865,877,13.9,0.005,-5.000,0.006,0,0  
AutoZero,10:35:16.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:35:16.984,92.2,32.9  
GPS,10:35:17.226,1,20170526,14:34:47,42.304240,-  
83.710500,291.5,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:35:17.265,,,0.007,70,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:35:17.275,1,,,,,,,,,,,,,,,,,  
NDUV,10:35:17.303,0.3,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0009,0.0001,0.0010  
FLOW,10:35:17.303,1.0,1.1,-0.000218,17.3,1,3,1,0.000043,-0.002167,0.000596,-  
0.000031,14.547419,97.697311,25.0,36.8,37.5,0.9978,0.5979,0.000000  
Status,10:35:17.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,156  
FID,10:35:17.047,FID,10000,10000,SAMPLE,-2.0,,,  
FID,10:35:17.589,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
AMBII,10:35:17.676,,,,,0.07,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:17.831,0.1,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0002,0.0014  
FLOW,10:35:17.897,1.1,1.2,0.000871,17.3,1,3,1,0.000078,0.000542,0.000748,-  
0.000029,14.457623,97.710823,25.0,36.8,37.5,1.1339,0.5979,0.000000  
SCB,10:35:17.950,191,189,6.8,17, ,35,68,980,831,867,879,13.6,0.005,-5.000,0.007,0,0  
AutoZero,10:35:17.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:18.056,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,10:35:18.051,11.5,22.7,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:18.227,1,20170526,14:34:48,42.304240,-

83.710502,291.8,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
VI,10:35:18.290,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:35:18.290,0.1,-0.2,-0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0009,0.0001,-0.0009  
HUMID,10:35:18.359,92.2,32.9  
FLOW,10:35:18.408,1.1,1.1,-0.000218,16.2,1,3,1,0.000007,0.001083,0.000778,-  
0.000031,14.457628,97.724342,25.0,36.8,37.5,1.0588,0.5979,0.000000  
Status,10:35:18.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:35:18.439,,,0.007,70,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:18.801,-0.6,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0004  
AMBII,10:35:18.875,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:18.951,191,189,6.8,17, ,35,68,980,832,869,880,13.4,0.004,-5.000,0.006,0,0  
AutoZero,10:35:18.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:35:19.001,1.1,1.2,0.001416,17.3,1,3,1,0.000007,0.002302,0.000961,-  
0.000019,14.682118,97.764877,25.0,36.8,37.5,1.1151,0.5979,0.000000  
FID,10:35:19.052,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,10:35:19.217,1,20170526,14:34:49,42.304240,-  
83.710502,292.0,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:35:19.228,11.5,22.7,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:19.292,0.1,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0012  
VI,10:35:19.305,1,,,,,,,,,,,,,,,,,,,,,  
Status,10:35:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766  
FLOW,10:35:19.505,1.3,1.4,0.002641,17.3,1,3,1,0.000078,0.001896,0.000869,-  
0.000010,14.547426,97.710827,25.0,36.8,37.5,1.2964,0.5979,0.000000  
AMBII,10:35:19.647,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:35:19.745,92.2,32.9  
NDUV,10:35:19.800,-0.3,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0003,0.0015  
SCB,10:35:19.954,190,189,6.8,17, ,35,68,980,833,870,881,13.4,0.004,-5.000,0.006,0,0  
AutoZero,10:35:19.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:20.071,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:20.108,1.4,1.5,0.002944,16.8,1,3,1,-  
0.000022,0.002276,0.000569,0.000008,14.637223,97.724342,25.0,36.8,37.5,1.3915,0.5979,0.  
000000  
GPS,10:35:20.229,1,20170526,14:34:50,42.304240,-  
83.710500,292.1,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
NDUV,10:35:20.306,0.2,-0.2,-  
0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0003,0.0002,0.0004  
FID,10:35:20.071,FID,10000,10000,SAMPLE,-1.0,,,

FID,10:35:20.383,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
Status,10:35:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566  
VI,10:35:20.451,1,,,,,,,,,,,,,,,,,  
AMBII,10:35:20.451,11.3,22.3,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:20.704,1.4,1.5,0.001995,17.3,1,3,1,-  
0.000015,0.001817,0.000449,0.000005,14.637223,97.690552,25.0,36.8,37.5,1.3690,0.5979,0.  
000000  
NDUV,10:35:20.801,-0.8,-0.2,-  
0.2,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0003,0.0002  
AMBII,10:35:20.856,,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:20.937,191,189,6.8,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.007,0,0  
FID,10:35:21.043,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:35:21.106,91.9,32.9  
FLOW,10:35:21.208,0.0,0.0,-0.012061,17.3,1,3,1,-0.000384,-0.016794,-0.000453,-  
0.000022,14.547419,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:35:21.240,1,20170526,14:34:51,42.304240,-  
83.710502,292.1,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
AMBII,10:35:21.252,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:21.329,0.0,-0.2,-  
0.2,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0002,0.0009  
Status,10:35:21.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368  
VI,10:35:21.572,1,,,,,,,,,,,,,,,,,  
FID,10:35:21.582,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,10:35:21.674,11.4,22.5,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:21.802,-0.8,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0003,0.0014  
FLOW,10:35:21.813,0.0,0.0,-0.005935,17.3,1,3,1,-0.000277,-0.009480,-0.000043,-  
0.000019,14.727014,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:35:21.937,190,189,6.8,17, ,35,68,980,835,870,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:22.080,,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:22.231,1,20170526,14:34:52,42.304240,-  
83.710500,292.3,0.0,12,07,0x56408004,1.2,1.3,1.8,WGS 84  
NDUV,10:35:22.301,0.1,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0009,0.0002,-0.0010  
FLOW,10:35:22.407,1.0,1.1,0.005052,16.2,1,3,1,-  
0.000021,0.001057,0.000294,0.000005,14.592321,97.724342,25.0,36.8,37.5,1.0136,0.5979,0.  
000000  
Status,10:35:22.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167  
HUMID,10:35:22.484,92,32.9  
AMBII,10:35:22.452,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09



VI,10:35:22.587,1,,,,,,,,,,,,,  
NDUV,10:35:22.790,-0.6,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0001,0.0003,0.0000  
AMBII,10:35:22.856,11.5,22.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:22.924,1.2,1.3,0.005368,17.3,1,3,1,0.000169,0.001817,0.000355,-  
0.000001,14.637223,97.697311,25.0,36.8,37.5,1.1645,0.5979,0.000000  
SCB,10:35:22.937,190,189,6.8,17, ,35,68,980,832,870,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:35:22.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:22.567,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:35:23.122,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
GPS,10:35:23.232,1,20170526,14:34:53,42.304240,-  
83.710502,292.4,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
AMBII,10:35:23.243,,,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:23.299,0.1,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0010,0.0002,0.0009  
Status,10:35:23.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,10:35:23.509,0.0,0.0,-0.011653,16.8,1,3,1,-0.000384,-0.015575,-0.000362,-  
0.000022,14.457628,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:35:23.602,1,,,,,,,,,,,,,  
AMBII,10:35:23.650,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:23.551,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:35:23.793,0.0,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0002,0.0014  
HUMID,10:35:23.857,91.9,32.9  
SCB,10:35:23.937,190,189,6.8,17, ,35,68,980,832,870,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:24.079,11.5,22.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:24.110,0.0,0.0,-0.005118,17.3,1,3,1,-0.000242,-0.008668,-0.000043,-  
0.000025,14.547419,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:35:24.233,1,20170526,14:34:54,42.304240,-  
83.710500,292.7,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
NDUV,10:35:24.299,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0009,0.0002,-0.0010  
Status,10:35:24.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,972  
AMBII,10:35:24.464,,,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:24.563,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:35:24.629,1,,,,,,,,,,,,,  
FLOW,10:35:24.717,1.3,1.4,0.001416,17.3,1,3,1,0.000007,0.001490,0.000733,-  
0.000028,14.861721,97.724339,25.0,36.8,37.5,1.2702,0.5979,0.000000  
NDUV,10:35:24.805,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0004,0.00  
01,0.0003

AMBII,10:35:24.844,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:24.937,190,189,6.8,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:24.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:35:25.234,1,20170526,14:34:55,42.304240,-  
83.710500,293.1,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84

HUMID,10:35:25.242,92.2,32.9

AMBII,10:35:25.242,11.2,22.1,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:25.304,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0003,0.0012

FLOW,10:35:25.313,1.4,1.5,0.001416,17.3,1,3,1,0.000149,0.002302,0.001052,-  
0.000022,14.637216,97.697308,25.0,36.8,37.5,1.4141,0.5979,0.000000

Status,10:35:25.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

VI,10:35:25.655,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:35:25.655,,,0.007,70,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:25.798,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0002,0.0015

FID,10:35:25.551,FID,10000,10000,SAMPLE,0.0,,, ,

FID,10:35:25.839,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,10:35:25.916,1.3,1.5,-0.000626,16.8,1,3,1,0.000060,0.001896,0.001006,-  
0.000010,14.367824,97.717583,25.0,36.8,37.5,1.3456,0.5979,0.000000

SCB,10:35:25.948,191,189,6.8,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:35:26.062,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:35:26.224,1,20170526,14:34:56,42.304240,-  
83.710500,293.5,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84

NDUV,10:35:26.301,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0003,0.0004,0.0002

Status,10:35:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,158

AMBII,10:35:26.433,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:26.521,1.4,1.5,0.003049,17.3,1,3,1,0.000007,0.001896,0.000505,-  
0.000002,14.547419,97.764885,25.0,36.8,37.5,1.3690,0.5979,0.000000

FID,10:35:26.543,FID,10000,10000,SAMPLE,0.0,,, ,

HUMID,10:35:26.601,91.7,32.9

VI,10:35:26.671,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:35:26.800,-  
0.3,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0003,0.0001

AMBII,10:35:26.851,,,0.006,60,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:26.948,191,189,6.8,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:26.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:35:27.027,1.4,1.5,-0.016553,17.3,1,3,1,-0.000455,-0.020857,-0.000681,-

0.000025,14.547419,97.710823,25.0,36.8,37.5,1.4155,0.5979,0.000000  
FID,10:35:27.039,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:35:27.225,1,20170526,14:34:57,42.304240,-  
83.710500,294.0,0.0,12,07,0x56408004,1.3,1.4,1.9,WGS 84  
AMBII,10:35:27.275,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:27.305,-  
0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0003,0.0008  
Status,10:35:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
FLOW,10:35:27.613,1.4,1.5,-0.007569,16.8,1,3,1,-0.000224,-0.008668,-0.000225,-  
0.000022,14.592321,97.697311,25.0,36.8,37.5,1.3915,0.5979,0.000000  
AMBII,10:35:27.632,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:35:27.686,1,,,,,,,,,,,,,,,,,  
NDUV,10:35:27.830,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.00  
02,0.0014  
SCB,10:35:27.949,191,189,6.8,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:35:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:35:27.984,92,32.9  
AMBII,10:35:28.043,,,0.006,60,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:28.206,1.4,1.5,-0.000218,16.2,1,3,1,-0.000011,0.000271,0.000322,-  
0.000016,14.547419,97.710823,25.0,36.8,37.5,1.3689,0.5979,0.000000  
GPS,10:35:28.226,1,20170526,14:34:58,42.304240,-  
83.710500,294.4,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
NDUV,10:35:28.294,-1.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0008,0.0003,-0.0009  
Status,10:35:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,965  
AMBII,10:35:28.435,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:28.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:35:28.600,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
VI,10:35:28.701,1,,,,,,,,,,,,,,,,,  
FLOW,10:35:28.710,1.4,1.5,0.003458,16.8,1,3,1,0.000221,0.003521,0.000596,-  
0.000010,14.502523,97.724339,25.0,36.8,37.5,1.3690,0.5979,0.000000  
NDUV,10:35:28.803,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.00  
02,0.0000  
AMBII,10:35:28.847,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:28.950,191,189,6.8,17, ,35,68,980,833,870,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:35:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:29.078,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,10:35:29.227,1,20170526,14:34:59,42.304240,-  
83.710500,294.8,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
FLOW,10:35:29.227,1.3,1.4,0.003049,17.3,1,3,1,0.000292,0.002709,0.000961,-  
0.000007,14.457628,97.737854,25.0,36.8,37.5,1.3224,0.5979,0.000000

AMBII,10:35:29.279,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:29.293,-  
0.8,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0003,0.0009

HUMID,10:35:29.356,91.7,32.9

Status,10:35:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,10:35:29.677,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:35:29.722,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:35:29.799,0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0013

FLOW,10:35:29.832,1.3,1.4,0.003866,17.3,1,3,1,0.000363,0.003521,0.000961,-  
0.000002,14.637223,97.697311,25.0,36.8,37.5,1.3224,0.5979,0.000000

SCB,10:35:29.942,191,189,6.8,17, ,35,68,980,834,870,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:30.061,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,10:35:30.050,11.2,22.1,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:35:30.228,1,20170526,14:35:00,42.304240,-  
83.710500,295.1,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84

NDUV,10:35:30.297,-  
0.7,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0003,0.0015

FLOW,10:35:30.415,1.4,1.5,-0.009611,16.8,1,3,1,-0.000206,-0.013543,-0.000271,-  
0.000022,14.502523,97.744614,25.0,36.8,37.5,1.4134,0.5979,0.000000

Status,10:35:30.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570

AMBII,10:35:30.458,,,0.004,40,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:35:30.569,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,10:35:30.723,92.2,32.9

VI,10:35:30.760,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:35:30.800,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0001,0.0003

AMBII,10:35:30.864,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:30.937,191,189,6.9,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0

FLOW,10:35:31.020,1.4,1.6,-0.002260,17.3,1,3,1,0.000043,-0.004198,0.000277,-  
0.000007,14.457628,97.731094,25.0,36.8,37.5,1.4359,0.5979,0.000000

GPS,10:35:31.229,1,20170526,14:35:01,42.304240,-  
83.710502,295.4,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84

FID,10:35:31.249,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

AMBII,10:35:31.240,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:31.298,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0002,0.0001

Status,10:35:31.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367

FLOW,10:35:31.526,1.4,1.5,0.003049,17.3,1,3,1,0.000167,0.001083,0.000733,-

0.000005,14.367824,97.724342,25.0,36.8,37.5,1.3690,0.5979,0.000000  
FID,10:35:31.538,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,10:35:31.669,,,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:35:31.775,1,,,,,,,,,,,,,,,,,  
NDUV,10:35:31.801,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0006,0.00  
02,0.0006  
SCB,10:35:31.937,191,189,6.9,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:35:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:32.081,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:35:32.096,92,32.9  
FLOW,10:35:32.131,1.2,1.3,0.005500,16.2,1,3,1,0.000114,0.000271,0.000687,-  
0.000002,14.367824,97.751366,25.0,36.8,37.5,1.2237,0.5979,0.000000  
GPS,10:35:32.240,1,20170526,14:35:02,42.304240,-  
83.710500,295.6,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
NDUV,10:35:32.329,-  
0.3,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0012  
Status,10:35:32.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,10:35:32.448,11.1,21.8,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:32.549,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,10:35:32.725,0.0,0.0,-0.011653,16.2,1,3,1,-0.000260,-0.013950,-0.000362,-  
0.000019,14.682118,97.697308,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:35:32.790,1,,,,,,,,,,,,,,,,,  
NDUV,10:35:32.790,-0.3,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0010,0.0003,-0.0010  
AMBII,10:35:32.890,,,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:32.937,191,189,6.8,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:35:33.231,1,20170526,14:35:03,42.304240,-  
83.710500,295.7,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
AMBII,10:35:33.242,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:33.301,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0004,0.00  
01,0.0004  
FLOW,10:35:33.311,0.0,0.0,-0.004710,17.3,1,3,1,-0.000028,-0.005417,0.000049,-  
0.000007,14.637223,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:35:33.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
HUMID,10:35:33.473,91.9,32.9  
AMBII,10:35:33.682,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:33.793,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.00  
02,0.0010  
VI,10:35:33.805,1,,,,,,,,,,,,,,,,,

FLOW,10:35:33.814,1.2,1.3,0.001416,17.3,1,3,1,0.000149,0.001490,0.000459,-  
0.000002,14.637216,97.724339,25.0,36.8,37.5,1.1953,0.5979,0.000000

SCB,10:35:33.937,191,189,6.9,17, ,35,68,980,836,870,882,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:33.561,FID,10000,10000,SAMPLE,-3.0,,,

FID,10:35:34.054,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

AMBII,10:35:34.056,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:35:34.232,1,20170526,14:35:04,42.304240,-  
83.710500,295.6,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84

NDUV,10:35:34.298,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.00  
02,0.0014

FLOW,10:35:34.331,1.3,1.4,0.002838,16.2,1,3,1,0.000242,0.002656,0.000543,0.000005,14.54  
7419,97.737854,25.0,36.8,37.5,1.2739,0.5979,0.000000

Status,10:35:34.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,765

AMBII,10:35:34.463,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:35:34.562,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,10:35:34.804,-0.8,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0003,0.0003,-0.0004

FLOW,10:35:34.837,0.0,0.0,-0.013286,16.2,1,3,1,-0.000402,-0.017200,-0.000316,-  
0.000025,14.412726,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

HUMID,10:35:34.857,91.9,32.9

VI,10:35:34.857,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:35:34.859,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:35:34.955,191,189,6.9,17, ,35,68,980,836,870,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:34.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:35.046,FID,10000,10000,SAMPLE,-2.0,,,

GPS,10:35:35.222,1,20170526,14:35:05,42.304240,-  
83.710500,295.6,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84

AMBII,10:35:35.263,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:35.299,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.00  
02,0.0004

FLOW,10:35:35.431,0.0,0.0,-0.007160,16.8,1,3,1,-0.000277,-0.010699,0.000140,-  
0.000025,14.547419,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:35:35.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,556

AMBII,10:35:35.669,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:35.793,-  
0.7,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0003,0.0012

VI,10:35:35.872,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:35:35.937,0.9,1.0,-0.001851,16.2,1,3,1,-0.000135,-0.003792,0.000413,-  
0.000019,14.367824,97.724342,25.0,36.8,37.5,0.9327,0.5979,0.000000

SCB,10:35:35.956,190,189,6.8,17, ,35,68,980,836,870,882,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:35.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:36.069,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,10:35:36.063,11.1,21.8,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,10:35:36.224,92.2,32.9  
GPS,10:35:36.225,1,20170526,14:35:06,42.304240,-  
83.710500,295.4,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
NDUV,10:35:36.301,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0002,0.0001  
Status,10:35:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,357  
AMBII,10:35:36.439,,,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:36.521,1.4,1.5,0.004275,16.8,1,3,1,-0.000046,0.001083,0.000322,-  
0.000002,14.457628,97.717583,25.0,36.8,37.5,1.3690,0.5979,0.000000  
FID,10:35:36.750,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
NDUV,10:35:36.800,-0.5,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0002,-0.0003  
AMBII,10:35:36.868,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:35:36.887,1,,,,,,,,,,,,,,,,,  
SCB,10:35:36.948,190,189,6.9,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:35:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:37.038,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:35:37.040,1.4,1.5,0.004683,17.3,1,3,1,0.000114,0.002709,0.000140,0.000004,14.45  
7628,97.737854,25.0,36.8,37.5,1.3690,0.5979,0.000000  
GPS,10:35:37.225,1,20170526,14:35:07,42.304240,-  
83.710500,295.2,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
AMBII,10:35:37.273,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:37.292,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0007,0.0002,0.0007  
Status,10:35:37.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166  
FLOW,10:35:37.544,1.4,1.5,-0.013695,17.3,1,3,1,-0.000366,-0.018825,-0.000499,-  
0.000019,14.592321,97.731098,25.0,36.8,37.5,1.3690,0.5979,0.000000  
HUMID,10:35:37.599,92,32.9  
AMBII,10:35:37.669,,,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:37.802,-  
0.6,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0012,0.0003,0.0012  
VI,10:35:37.903,1,,,,,,,,,,,,,,,,,  
SCB,10:35:37.949,191,189,6.8,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:38.046,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:35:38.036,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:38.149,1.4,1.5,-0.007569,17.3,1,3,1,-0.000153,-0.011512,0.000185,-

0.000010,14.592321,97.737854,25.0,36.8,37.5,1.3916,0.5979,0.000000  
GPS,10:35:38.226,1,20170526,14:35:08,42.304240,-  
83.710500,295.0,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
NDUV,10:35:38.292,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.00  
02,0.0014  
Status,10:35:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:35:38.437,11.1,21.9,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:38.743,1.4,1.5,0.001995,16.8,1,3,1,0.000095,-  
0.001538,0.000778,0.000008,14.457621,97.710827,25.0,36.8,37.5,1.3915,0.5979,0.000000  
NDUV,10:35:38.798,-0.9,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,-  
0.0008,0.0002,-0.0009  
AMBII,10:35:38.875,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:35:38.935,1,,,,,,,,,,,,,  
SCB,10:35:38.952,191,189,6.9,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:38.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:35:38.974,91.7,32.9  
GPS,10:35:39.227,1,20170526,14:35:09,42.304240,-  
83.710500,294.8,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
AMBII,10:35:39.237,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:39.304,-  
0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0004  
FLOW,10:35:39.337,0.7,0.7,-0.005197,16.8,1,3,1,-0.000089,-0.009546,0.000166,-  
0.000010,14.457628,97.724339,25.0,36.8,37.5,0.6608,0.5979,0.000000  
Status,10:35:39.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776  
AMBII,10:35:39.656,11.2,22.0,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:39.062,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:35:39.735,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
NDUV,10:35:39.799,-  
0.8,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0000,0.0011,0.0002,0.0009  
FLOW,10:35:39.931,0.0,0.0,-0.008794,16.8,1,3,1,-0.000206,-0.011918,-0.000271,-  
0.000013,14.502523,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:35:39.937,191,190,6.9,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0  
VI,10:35:39.966,1,,,,,,,,,,,,,  
FID,10:35:40.063,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:35:40.063,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:40.228,1,20170526,14:35:10,42.304240,-  
83.710500,294.6,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
NDUV,10:35:40.298,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.00  
02,0.0014  
HUMID,10:35:40.338,91.9,32.9  
FLOW,10:35:40.448,0.0,0.0,-0.002668,16.2,1,3,1,-0.000028,-0.004605,0.000231,-



0.000007,14.457628,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:35:40.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,577  
AMBII,10:35:40.460,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:40.558,FID,10000,10000,SAMPLE,-2.0,,,  
NDUV,10:35:40.800,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0004  
AMBII,10:35:40.877,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:40.937,191,190,6.9,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:35:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:35:40.981,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:35:41.020,1.4,1.5,-0.004710,17.3,1,3,1,-0.000171,-0.007855,0.000049,-  
0.000013,14.457628,97.737854,25.0,36.8,37.5,1.3690,0.5979,0.000000  
GPS,10:35:41.229,1,20170526,14:35:11,42.304240,-  
83.710500,294.4,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
AMBII,10:35:41.284,,,0.006,60,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:41.299,-  
0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0004  
Status,10:35:41.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366  
FID,10:35:41.537,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:35:41.539,1.4,1.5,-0.010019,17.3,1,3,1,-0.000349,-0.015168,-0.000499,-  
0.000025,14.457628,97.751366,25.0,36.8,37.5,1.3690,0.5979,0.000000  
AMBII,10:35:41.691,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:35:41.711,91.9,32.9  
NDUV,10:35:41.792,-  
0.2,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0002,0.0011  
SCB,10:35:41.937,191,190,7.0,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:35:41.997,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:35:42.043,1.3,1.5,-0.006344,17.3,1,3,1,-0.000171,-0.008668,-0.000043,-  
0.000019,14.412726,97.758125,25.0,36.8,37.5,1.3457,0.5979,0.000000  
AMBII,10:35:42.076,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:42.230,1,20170526,14:35:12,42.304240,-  
83.710500,294.3,0.0,12,06,0x56408000,1.3,1.4,1.9,WGS 84  
FID,10:35:42.241,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,10:35:42.302,-  
0.5,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0017,0.0003,0.0016  
Status,10:35:42.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,10:35:42.451,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:42.549,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:35:42.637,1.4,1.5,-0.001035,16.2,1,3,1,0.000060,-0.001354,0.000596,-

0.000013,14.457628,97.744610,25.0,36.8,37.5,1.3689,0.5979,0.000000  
NDUV,10:35:42.792,0.0,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0008,0.0001,-0.0009  
AMBII,10:35:42.857,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:42.937,191,190,7.0,17, ,35,68,980,834,870,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:35:43.012,1,,,,,,,,,,,,,,,,,  
HUMID,10:35:43.088,91.9,32.9  
GPS,10:35:43.220,1,20170526,14:35:13,42.304240,-  
83.710500,294.1,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
FLOW,10:35:43.242,1.3,1.4,-0.001035,17.3,1,3,1,0.000149,0.001490,0.000550,-  
0.000007,14.457628,97.744614,25.0,36.8,37.5,1.3224,0.5979,0.000000  
AMBII,10:35:43.275,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:43.300,-  
0.6,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0006,0.0003,0.0005  
Status,10:35:43.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
FID,10:35:43.583,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,10:35:43.652,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:43.803,-  
0.2,0.2,0.2,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0013,0.0002,0.0012  
FLOW,10:35:43.836,1.3,1.4,0.000599,17.3,1,3,1,0.000060,0.002709,0.000413,-  
0.000010,14.502523,97.724339,25.0,36.8,37.5,1.2740,0.5979,0.000000  
SCB,10:35:43.956,191,190,6.9,17, ,35,68,980,830,870,880,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:44.057,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:35:44.059,1,,,,,,,,,,,,,,,,,  
AMBII,10:35:44.054,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:35:44.221,1,20170526,14:35:14,42.304240,-  
83.710500,294.0,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
NDUV,10:35:44.298,-  
0.7,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000  
FLOW,10:35:44.430,1.2,1.3,0.001416,16.8,1,3,1,0.000114,0.005553,0.000322,-  
0.000022,14.502523,97.744610,25.0,36.8,37.5,1.2237,0.5979,0.000000  
Status,10:35:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964  
HUMID,10:35:44.459,91.9,32.9  
AMBII,10:35:44.439,11.0,21.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:44.797,-  
0.2,0.2,0.2,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0001,0.0002,0.0000  
AMBII,10:35:44.840,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:44.936,1.3,1.5,0.001824,16.2,1,3,1,0.000167,0.006365,0.000459,-

0.000013,14.592321,97.737854,25.0,36.8,37.5,1.3456,0.5979,0.000000  
SCB,10:35:44.957,191,190,6.9,17, ,35,68,980,835,870,881,13.4,0.004,-5.000,0.007,0,0  
AutoZero,10:35:44.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:45.057,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
VI,10:35:45.074,1,,,,,,,,,,,,,  
GPS,10:35:45.222,1,20170526,14:35:15,42.304240,-  
83.710500,293.9,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
AMBII,10:35:45.277,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:45.299,-  
0.9,0.2,0.2,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0000,0.0011,0.0002,0.0010  
FLOW,10:35:45.444,1.4,1.5,-0.000218,17.3,1,3,1,0.000185,0.005146,0.000322,-  
0.000002,14.457628,97.737854,25.0,36.8,37.5,1.3690,0.5979,0.000000  
Status,10:35:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,556  
FID,10:35:45.551,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:35:45.661,10.8,21.4,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:45.827,0.0,0.2,0.2,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0014,0.00  
01,0.0014  
HUMID,10:35:45.836,91.7,32.9  
SCB,10:35:45.956,191,190,6.9,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.006,0,0  
FLOW,10:35:46.038,1.4,1.5,-  
0.000956,16.8,1,3,1,0.000095,0.003076,0.000449,0.000005,14.412726,97.764877,25.0,36.8,3  
7.5,1.3922,0.5979,0.000000  
FID,10:35:46.069,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,10:35:46.063,,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:35:46.089,1,,,,,,,,,,,,,  
GPS,10:35:46.223,1,20170526,14:35:16,42.304240,-  
83.710500,293.7,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
NDUV,10:35:46.292,-1.1,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0008,0.0003,-0.0009  
Status,10:35:46.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367  
AMBII,10:35:46.483,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:46.542,1.4,1.5,0.002838,17.3,1,3,1,-  
0.000015,0.002656,0.000543,0.000005,14.457628,97.710823,25.0,36.8,37.5,1.3690,0.5979,0.  
000000  
NDUV,10:35:46.800,-  
0.2,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0004  
AMBII,10:35:46.854,11.0,21.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:46.947,191,190,6.9,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.007,0,0  
AutoZero,10:35:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:47.048,FID,10000,10000,SAMPLE,-1.0,,,  
VI,10:35:47.104,1,,,,,,,,,,,,,

FLOW,10:35:47.136,1.3,1.4,-0.006857,16.8,1,3,1,-0.000198,0.003914,-0.000069,-  
0.000010,14.502523,97.737854,25.0,36.8,37.5,1.3208,0.5979,0.000000

HUMID,10:35:47.207,91.9,32.9

GPS,10:35:47.224,1,20170526,14:35:17,42.304240,-  
83.710500,293.5,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84

AMBII,10:35:47.282,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:47.292,-  
1.3,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0004,0.0011

Status,10:35:47.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:35:47.640,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:47.741,0.0,0.0,-0.008386,17.3,1,3,1,-0.000313,0.003521,-0.000043,-  
0.000025,14.547419,97.683792,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:35:47.763,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

NDUV,10:35:47.796,0.0,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.00  
02,0.0016

SCB,10:35:47.948,191,190,6.9,17, ,35,68,980,834,870,881,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:35:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:48.071,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,10:35:48.060,11.0,21.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:35:48.146,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:35:48.236,1,20170526,14:35:18,42.304240,-  
83.710500,293.3,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84

NDUV,10:35:48.295,0.0,0.2,0.2,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0003

FLOW,10:35:48.338,0.4,0.5,-0.003485,16.8,1,3,1,-0.000153,0.003115,0.000277,-  
0.000016,14.592321,97.704067,25.0,36.8,37.5,0.4319,0.5979,0.000000

Status,10:35:48.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:35:48.457,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:35:48.546,FID,10000,10000,SAMPLE,0.0,,,

HUMID,10:35:48.588,92,32.9

NDUV,10:35:48.797,-  
0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0008,0.0002,0.0008

FLOW,10:35:48.841,1.3,1.4,0.002233,16.8,1,3,1,0.000114,0.001896,0.000687,-  
0.000013,14.637223,97.717583,25.0,36.8,37.5,1.2730,0.5979,0.000000

AMBII,10:35:48.867,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:35:48.937,191,190,7.0,17, ,35,68,980,833,870,881,13.4,0.005,-5.000,0.007,0,0

VI,10:35:49.169,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:35:49.237,1,20170526,14:35:19,42.304240,-  
83.710502,293.1,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84

AMBII,10:35:49.273,11.0,21.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:49.296,-  
0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0001,0.0012  
FLOW,10:35:49.341,1.3,1.4,0.003049,17.3,1,3,1,0.000149,0.001896,0.000596,-  
0.000013,14.457628,97.764885,25.0,36.8,37.5,1.3224,0.5979,0.000000  
Status,10:35:49.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975  
FID,10:35:49.545,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:35:49.655,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:49.798,-  
0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0002,0.0002  
FLOW,10:35:49.842,1.2,1.3,0.004275,16.8,1,3,1,0.000203,0.001490,0.000596,-  
0.000016,14.457621,97.737854,25.0,36.8,37.5,1.1975,0.5979,0.000000  
SCB,10:35:49.937,191,190,6.9,17, ,35,68,980,834,870,882,13.4,0.005,-5.000,0.007,0,0  
HUMID,10:35:49.954,92,32.9  
AutoZero,10:35:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:50.083,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:35:50.187,1,,,,,,,,,,,,,,,,,  
GPS,10:35:50.238,1,20170526,14:35:20,42.304240,-  
83.710500,293.0,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
NDUV,10:35:50.294,-  
0.1,0.1,0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0002,0.0002,0.0002  
FLOW,10:35:50.436,1.3,1.4,0.006316,17.3,1,3,1,0.000256,0.000271,0.000322,-  
0.000013,14.637216,97.724342,25.0,36.8,37.5,1.2982,0.5979,0.000000  
FID,10:35:50.456,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
Status,10:35:50.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,776  
AMBII,10:35:50.480,11.0,21.6,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:50.794,-  
0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0009,0.0002,0.0009  
AMBII,10:35:50.876,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:50.937,191,190,7.0,17, ,35,68,980,833,867,879,13.8,0.005,-5.000,0.006,0,0  
AutoZero,10:35:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:51.039,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:35:51.041,1.2,1.3,0.005908,16.2,1,3,1,0.000274,-0.002573,0.000322,-  
0.000016,14.502523,97.731094,25.0,36.8,37.5,1.1952,0.5979,0.000000  
VI,10:35:51.202,1,,,,,,,,,,,,,,,,,  
GPS,10:35:51.228,1,20170526,14:35:21,42.304240,-  
83.710500,292.9,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
AMBII,10:35:51.283,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:51.304,-  
0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0015,0.0001,0.0015  
HUMID,10:35:51.327,92.2,32.9  
Status,10:35:51.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374

FID,10:35:51.535,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:35:51.654,1.2,1.4,0.005026,17.3,1,3,1,0.000212,-0.002691,0.000571,-  
0.000004,14.502523,97.758125,25.0,36.8,37.5,1.2473,0.5979,0.000000  
AMBII,10:35:51.657,10.9,21.5,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:51.792,-1.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,-  
0.0002,0.0001,-0.0002  
SCB,10:35:51.937,191,190,7.0,17, ,35,68,980,832,866,878,13.9,0.005,-5.000,0.006,0,0  
AutoZero,10:35:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:35:52.089,,,,,0.007,70,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:35:52.163,0.0,0.0,-0.014103,17.3,1,3,1,-0.000313,-0.017606,-0.000499,-  
0.000025,14.727014,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:35:52.230,1,20170526,14:35:22,42.304240,-  
83.710500,292.8,0.0,12,06,0x56408000,1.3,1.5,2.0,WGS 84  
VI,10:35:52.231,1,,,,,,,,,,,,,,,,,  
NDUV,10:35:52.307,-  
0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0006,0.0001,0.0006  
Status,10:35:52.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,163  
AMBII,10:35:52.446,,,,,0.06,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:35:52.560,FID,10000,10000,SAMPLE,-1.0,,,  
HUMID,10:35:52.701,91.7,32.9  
FLOW,10:35:52.735,0.0,0.0,-0.002668,16.8,1,3,1,-0.000064,-0.005824,0.000049,-  
0.000025,14.592321,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:35:52.802,-  
1.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0013,0.0003,0.0013  
AMBII,10:35:52.846,10.9,21.5,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:52.937,191,190,7.1,17, ,35,68,980,828,865,876,14.0,0.004,-5.000,0.005,0,0  
AutoZero,10:35:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:35:53.220,1,20170526,14:35:23,42.304240,-  
83.710500,292.6,0.0,12,06,0x56408000,1.4,1.5,2.0,WGS 84  
FLOW,10:35:53.256,1.1,1.2,0.003866,17.3,1,3,1,0.000078,0.001083,0.000231,-  
0.000025,14.457628,97.778389,25.0,36.8,37.5,1.1165,0.5979,0.000000  
VI,10:35:53.257,1,,,,,,,,,,,,,,,,,  
FID,10:35:53.257,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,10:35:53.253,,,,,0.006,60,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:53.300,-  
0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0017,0.0002,0.0016  
Status,10:35:53.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2  
FID,10:35:53.539,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:35:53.663,,,,,0.06,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:53.795,-1.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,-

0.0007,0.0002,-0.0007

FLOW,10:35:53.838,1.2,1.4,0.007542,16.8,1,3,1,0.000078,0.003115,0.000459,-  
0.000019,14.457621,97.717583,25.0,36.8,37.5,1.2489,0.5979,0.000000

SCB,10:35:53.955,191,191,7.1,17, ,35,68,980,829,864,876,14.0,0.005,-5.000,0.005,0,0

AutoZero,10:35:53.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:54.056,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,10:35:54.078,91.9,32.9

AMBII,10:35:54.047,11.1,21.9,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:35:54.221,1,20170526,14:35:24,42.304240,-  
83.710500,292.5,0.0,12,06,0x56408000,1.4,1.5,2.0,WGS 84

VI,10:35:54.272,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:35:54.298,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0006,0.00  
01,0.0006

FLOW,10:35:54.342,1.2,1.4,0.007133,16.8,1,3,1,0.000078,0.002709,0.000687,-  
0.000016,14.682118,97.731094,25.0,36.8,37.5,1.2489,0.5979,0.000000

Status,10:35:54.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,964

AMBII,10:35:54.475,,,,,0.006,60,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:54.797,-  
0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0014,0.0000,0.0013

AMBII,10:35:54.881,,,,,0.06,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:54.936,1.4,1.5,-0.005118,17.3,1,3,1,-0.000171,-0.009074,0.000049,-  
0.000016,14.771916,97.717583,25.0,36.8,37.5,1.3689,0.5979,0.000000

SCB,10:35:54.955,191,191,7.1,17, ,35,68,980,827,865,876,14.0,0.005,-5.000,0.005,0,0

GPS,10:35:55.222,1,20170526,14:35:25,42.304240,-  
83.710502,292.3,0.0,12,06,0x56408000,1.4,1.5,2.0,WGS 84

AMBII,10:35:55.238,11.1,21.9,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:35:55.287,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:35:55.299,0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0017,0.00  
01,0.0016

FID,10:35:55.067,FID,10000,10000,SAMPLE,0.0,,,

Status,10:35:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

HUMID,10:35:55.449,91.9,32.9

FLOW,10:35:55.541,1.3,1.5,-0.010428,16.2,1,3,1,-0.000295,-0.014356,-0.000225,-  
0.000016,14.637223,97.704067,25.0,36.8,37.5,1.3456,0.5979,0.000000

AMBII,10:35:55.638,,,,,0.006,60,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:35:55.739,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,10:35:55.797,-0.7,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,-  
0.0001,0.0002,-0.0002

SCB,10:35:55.956,191,191,7.1,17, ,35,68,980,832,867,878,13.7,0.005,-5.000,0.005,0,0

AutoZero,10:35:55.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:56.058,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,10:35:56.049,,,,,0.06,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:56.154,1.4,1.5,-0.002260,16.2,1,3,1,-0.000171,-0.005417,0.000322,-0.000010,14.592321,97.724339,25.0,36.8,37.5,1.3689,0.5979,0.000000

GPS,10:35:56.223,1,20170526,14:35:26,42.304240,-83.710500,293.1,0.0,12,07,0x56408004,1.4,1.5,2.0,WGS 84

NDUV,10:35:56.293,-0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0003,0.0009

VI,10:35:56.302,1,,,,,,,,,,,,,,,,,,,,,

Status,10:35:56.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:35:56.456,11.1,21.9,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:56.740,1.4,1.5,0.005091,16.8,1,3,1,-0.000100,0.002709,0.000687,-0.000007,14.502523,97.710823,25.0,36.8,37.5,1.3690,0.5979,0.000000

NDUV,10:35:56.806,-0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0001,0.0014

HUMID,10:35:56.828,92,32.8

AMBII,10:35:56.872,,,0.005,50,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:35:56.947,191,191,7.0,17, ,35,68,980,832,867,878,13.8,0.005,-5.000,0.005,0,0

AutoZero,10:35:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:35:57.048,FID,10000,10000,SAMPLE,-2.0,,,

GPS,10:35:57.224,1,20170526,14:35:27,42.304240,-83.710500,293.0,0.0,12,07,0x56408004,1.4,1.5,2.0,WGS 84

FLOW,10:35:57.246,1.3,1.4,0.005500,16.2,1,3,1,0.000025,0.004740,0.000778,-0.000013,14.412726,97.724342,25.0,36.8,37.5,1.3214,0.5979,0.000000

AMBII,10:35:57.290,,,,,0.06,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:35:57.301,0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0017,0.0001,0.0017

VI,10:35:57.322,1,,,,,,,,,,,,,,,,,,,,,

Status,10:35:57.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,158

AMBII,10:35:57.642,11.1,21.9,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:35:57.752,1.3,1.4,0.003866,16.2,1,3,1,0.000007,0.005146,0.000596,-0.000007,14.547419,97.710823,25.0,36.8,37.5,1.2739,0.5979,0.000000

NDUV,10:35:57.796,0.5,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,-0.0006,0.0000,-0.0006

SCB,10:35:57.948,191,191,7.1,17, ,35,68,980,826,865,877,14.0,0.005,-5.000,0.006,0,0

AMBII,10:35:58.041,,,0.005,50,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:35:58.195,92,32.9

GPS,10:35:58.225,1,20170526,14:35:28,42.304240,-83.710502,294.5,0.0,12,08,0x56608004,1.4,1.5,2.0,WGS 84

NDUV,10:35:58.291,0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0004,0.0001,0.0003

FID,10:35:58.049,FID,10000,10000,SAMPLE,-2.0,,,



FID,10:35:58.346,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
FLOW,10:35:58.355,1.3,1.4,0.002233,16.8,1,3,1,0.000078,0.003521,0.000322,-  
0.000002,14.547419,97.710823,25.0,36.8,37.5,1.3223,0.5979,0.000000  
Status,10:35:58.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2  
VI,10:35:58.461,1,,,,,,,,,,,,,  
AMBII,10:35:58.439,,,,,0.06,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:58.800,0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.00  
00,0.0012  
AMBII,10:35:58.841,11.1,21.8,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:35:58.949,191,191,7.1,17, ,35,68,980,830,867,878,13.6,0.005,-5.000,0.005,0,0  
FLOW,10:35:58.951,1.3,1.4,0.001007,17.3,1,3,1,0.000096,0.002302,0.000322,0.000001,14.50  
2523,97.751366,25.0,36.8,37.5,1.3224,0.5979,0.000000  
AutoZero,10:35:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:35:59.035,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,10:35:59.226,1,20170526,14:35:29,42.304240,-  
83.710502,295.0,0.0,12,08,0x56608004,1.1,1.2,1.7,WGS 84  
AMBII,10:35:59.273,,,,0.005,50,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:59.303,-0.5,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0009,0.0002,-0.0009  
Status,10:35:59.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,959  
FLOW,10:35:59.457,1.3,1.4,0.001995,16.2,1,3,1,0.000059,0.001817,0.000260,0.000005,14.45  
7628,97.710823,25.0,36.8,37.5,1.2708,0.5979,0.000000  
VI,10:35:59.476,1,,,,,,,,,,,,,  
HUMID,10:35:59.578,92,32.8  
AMBII,10:35:59.641,,,,,0.06,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:35:59.801,0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0001,0.00  
01,0.0002  
SCB,10:35:59.950,191,191,7.1,17, ,35,68,980,833,868,880,13.6,0.005,-5.000,0.005,0,0  
AutoZero,10:35:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:00.035,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:36:00.043,0.0,0.0,-0.012878,16.2,1,3,1,-0.000349,-0.018419,-0.000499,-  
0.000185,14.412726,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:00.035,11.2,22.0,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:00.227,1,20170526,14:35:30,42.304240,-  
83.710502,295.4,0.0,12,08,0x56608004,1.2,1.3,1.8,WGS 84  
NDUV,10:36:00.288,-  
0.6,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0003,0.0010  
Status,10:36:00.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,760  
AMBII,10:36:00.439,,,,0.005,50,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:36:00.491,1,,,,,,,,,,,,,

FLOW,10:36:00.555,0.0,0.0,-0.005935,16.2,1,3,1,-0.000082,-0.009074,0.000094,-  
0.000102,14.592321,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:36:00.798,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0001,0.00  
01,0.0001

AMBII,10:36:00.838,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:36:00.942,91.9,32.9

SCB,10:36:00.951,191,191,7.1,17, ,35,68,980,827,867,878,13.8,0.004,-5.000,0.005,0,0

AutoZero,10:36:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:01.084,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,10:36:01.140,1.1,1.2,0.002233,16.8,1,3,1,0.000167,0.000271,0.000550,-  
0.000013,14.637223,97.710823,25.0,36.8,37.5,1.0684,0.5979,0.000000

GPS,10:36:01.217,1,20170526,14:35:31,42.304240,-  
83.710502,295.8,0.0,12,08,0x56608004,1.2,1.3,1.8,WGS 84

AMBII,10:36:01.280,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:01.292,-0.4,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0002,-0.0002

Status,10:36:01.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366

VI,10:36:01.506,1,,,,,,,,,,,,,

FID,10:36:01.547,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,10:36:01.658,1.3,1.4,0.003682,17.3,1,3,1,0.000206,0.003495,0.000637,0.000011,14.45  
7628,97.724342,25.0,36.8,37.5,1.3208,0.5979,0.000000

AMBII,10:36:01.668,,,0.004,40,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:01.800,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0008,0.00  
01,0.0008

SCB,10:36:01.952,191,191,7.1,17, ,35,68,980,830,865,877,14.0,0.005,-5.000,0.005,0,0

AutoZero,10:36:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:02.042,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:36:02.040,,,,,0.06,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:36:02.241,1,20170526,14:35:32,42.304240,-  
83.710502,296.0,0.0,12,08,0x56608004,1.1,1.2,1.7,WGS 84

FLOW,10:36:02.262,1.4,1.5,0.003682,16.2,1,3,1,0.000114,0.003495,0.000543,0.000014,14.45  
7628,97.724342,25.0,36.8,37.5,1.3922,0.5979,0.000000

HUMID,10:36:02.317,92.2,32.9

NDUV,10:36:02.328,-1.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,-  
0.0011,0.0002,-0.0011

Status,10:36:02.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:36:02.455,11.2,22.0,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:36:02.554,1,,,,,,,,,,,,,

FLOW,10:36:02.768,1.4,1.6,0.002417,17.3,1,3,1,0.000004,0.002237,0.000496,0.000018,14.50  
2523,97.731098,25.0,36.8,37.5,1.4380,0.5979,0.000000

NDUV,10:36:02.801,-

0.2,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0004,0.0002,0.0005  
AMBII,10:36:02.859,,0.004,40,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:02.937,191,191,7.1,17, ,35,68,980,835,868,879,13.4,0.004,-5.000,0.006,0,0  
FID,10:36:03.041,FID,10000,10000,SAMPLE,-1.0,,  
GPS,10:36:03.230,1,20170526,14:35:33,42.304240,-  
83.710502,296.1,0.0,12,08,0x56608004,1.1,1.2,1.7,WGS 84  
AMBII,10:36:03.252,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:03.301,-  
1.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0011,0.0002,0.0012  
FLOW,10:36:03.342,1.4,1.5,0.000731,16.2,1,3,1,-  
0.000070,0.002237,0.000590,0.000021,14.592321,97.724342,25.0,36.8,37.5,1.3906,0.5979,0.  
000000  
Status,10:36:03.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967  
VI,10:36:03.569,1,,,,,,,,,,,,,  
AMBII,10:36:03.637,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:36:03.689,92,32.9  
NDUV,10:36:03.791,-  
0.4,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0016,0.0003,0.0017  
FLOW,10:36:03.855,1.3,1.4,0.000309,17.3,1,3,1,0.000022,0.002656,0.000731,0.000011,14.63  
7223,97.710823,25.0,36.8,37.5,1.3208,0.5979,0.000000  
FID,10:36:03.582,FID,10000,10000,SAMPLE,-2.0,,  
FID,10:36:03.901,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
SCB,10:36:03.938,191,191,7.1,17, ,35,68,980,837,871,880,13.1,0.004,-5.000,0.006,0,0  
AutoZero,10:36:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:36:04.079,,0.004,40,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:04.231,1,20170526,14:35:34,42.304240,-  
83.710502,297.2,0.0,12,08,0x56608004,1.1,1.2,1.7,WGS 84  
NDUV,10:36:04.301,-0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,-  
0.0002,0.0002,-0.0002  
FLOW,10:36:04.451,0.4,0.5,-0.007376,16.6,1,3,1,-0.000249,-0.009769,-0.000059,-  
0.000015,14.547423,97.728844,25.0,36.8,37.5,0.4241,0.5979,0.000000  
Status,10:36:04.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
AMBII,10:36:04.452,,,,,0.06,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:36:04.550,FID,10000,10000,SAMPLE,-1.0,,  
VI,10:36:04.584,1,,,,,,,,,,,,,  
NDUV,10:36:04.803,-  
0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0006  
AMBII,10:36:04.858,11.2,22.1,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:04.937,191,191,7.1,17, ,35,68,980,834,871,882,13.1,0.004,-5.000,0.006,0,0  
FLOW,10:36:04.956,0.0,0.0,-0.006752,16.2,1,3,1,-0.000206,-0.008668,-0.000134,-

0.000007,14.547419,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AutoZero,10:36:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:36:05.067,91.7,32.9  
GPS,10:36:05.232,1,20170526,14:35:35,42.304240,-  
83.710502,298.3,0.0,12,08,0x56608004,1.1,1.1,1.6,WGS 84  
NDUV,10:36:05.295,-  
0.5,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0013,0.0003,0.0013  
AMBII,10:36:05.295,,,,,0.004,40,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:36:05.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,563  
FLOW,10:36:05.554,0.5,0.6,0.000494,17.3,1,3,1,0.000016,-  
0.001407,0.000294,0.000002,14.502523,97.697308,25.0,36.8,37.5,0.5298,0.5979,0.000000  
VI,10:36:05.599,1,,,,,,,,,,,,,,,,,  
FID,10:36:05.540,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:36:05.650,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:05.792,-  
0.5,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0004,0.0001  
SCB,10:36:05.937,191,191,7.2,17, ,35,68,980,836,872,882,13.0,0.005,-5.000,0.005,0,0  
AutoZero,10:36:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:06.057,1.2,1.3,0.004947,16.2,1,3,1,0.000169,0.003076,0.000590,0.000005,14.45  
7621,97.704067,25.0,36.8,37.5,1.1916,0.5979,0.000000  
AMBII,10:36:06.079,11.2,22.1,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:06.233,1,20170526,14:35:36,42.304240,-  
83.710502,299.3,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
NDUV,10:36:06.310,-0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0003,0.0002,-0.0002  
HUMID,10:36:06.440,92,32.9  
Status,10:36:06.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
FID,10:36:06.497,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
AMBII,10:36:06.453,,,,,0.004,40,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:36:06.618,1,,,,,,,,,,,,,,,,,  
FLOW,10:36:06.651,0.0,0.0,-0.010836,16.8,1,3,1,-0.000260,-0.014762,-0.000407,-  
0.000016,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:36:06.805,-  
0.5,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0004,0.0009  
AMBII,10:36:06.849,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:06.948,191,192,7.2,17, ,35,68,980,835,872,882,13.0,0.005,-5.000,0.005,0,0  
AutoZero,10:36:06.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:07.047,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,10:36:07.234,1,20170526,14:35:37,42.304240,-  
83.710502,299.3,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
FLOW,10:36:07.259,0.4,0.5,-0.005527,17.3,1,3,1,-0.000100,-0.005417,0.000140,-

0.000007,14.547419,97.697308,25.0,36.8,37.5,0.4319,0.5979,0.000000  
AMBII,10:36:07.261,11.2,22.0,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:07.303,-  
0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0014  
Status,10:36:07.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,172  
FID,10:36:07.545,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:36:07.665,,,,,0.004,40,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:36:07.766,1,,,,,,,,,,,,,,,,,  
NDUV,10:36:07.795,-  
0.6,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0004,0.0017  
HUMID,10:36:07.837,91.9,32.9  
FLOW,10:36:07.850,1.3,1.4,0.001416,17.3,1,3,1,0.000114,0.001896,0.000733,-  
0.000002,14.502523,97.704067,25.0,36.8,37.5,1.2964,0.5979,0.000000  
SCB,10:36:07.937,191,192,7.2,17, ,35,68,980,834,871,881,13.2,0.005,-5.000,0.005,0,0  
AMBII,10:36:08.048,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:08.235,1,20170526,14:35:38,42.304240,-  
83.710502,299.3,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
NDUV,10:36:08.296,-0.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0003,0.0003,-0.0002  
FLOW,10:36:08.456,1.4,1.5,-0.005632,17.3,1,3,1,-0.000108,-0.007056,0.000163,-  
0.000010,14.547426,97.717583,25.0,36.8,37.5,1.4141,0.5979,0.000000  
Status,10:36:08.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:36:08.458,11.2,22.1,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:36:08.556,FID,10000,10000,SAMPLE,-3.0,,,  
VI,10:36:08.781,1,,,,,,,,,,,,,,,,,  
NDUV,10:36:08.797,-  
1.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0008,0.0004,0.0008  
AMBII,10:36:08.883,,,,,0.004,40,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:08.937,191,192,7.2,17, ,35,68,980,836,872,881,13.0,0.005,-5.000,0.005,0,0  
AutoZero,10:36:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:09.061,1.5,1.6,-0.007569,17.3,1,3,1,-0.000206,-0.011105,0.000140,-  
0.000013,14.637223,97.737854,25.0,36.8,37.5,1.4790,0.5979,0.000000  
HUMID,10:36:09.185,91.7,32.9  
GPS,10:36:09.237,1,20170526,14:35:39,42.304240,-  
83.710502,299.4,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
FID,10:36:09.248,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
AMBII,10:36:09.258,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:09.297,-0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0002,0.0002,-0.0002  
Status,10:36:09.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,775

FID,10:36:09.545,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:36:09.655,1.5,1.7,-0.000626,16.8,1,3,1,0.000025,-0.001354,0.000459,-  
0.000019,14.682118,97.731098,25.0,36.8,37.5,1.5414,0.5979,0.000000  
AMBII,10:36:09.677,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:09.793,-  
1.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0004,0.0000  
VI,10:36:09.796,1,,,,,,,,,,,,,,,,,  
SCB,10:36:09.937,191,192,7.2,17, ,35,68,980,835,873,881,12.9,0.005,-5.000,0.005,0,0  
AutoZero,10:36:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:36:10.095,,,,,0.004,40,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:10.238,1,20170526,14:35:40,42.304240,-  
83.710502,299.6,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
FLOW,10:36:10.249,1.6,1.7,0.001007,17.3,1,3,1,0.000203,0.003521,0.000368,-  
0.000025,14.592321,97.731098,25.0,36.8,37.5,1.5616,0.5979,0.000000  
NDUV,10:36:10.304,-  
0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0009,0.0003,0.0009  
Status,10:36:10.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572  
AMBII,10:36:10.458,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:36:10.558,92.2,32.9  
FID,10:36:10.557,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,10:36:10.751,1.5,1.6,0.001824,16.2,1,3,1,0.000203,0.002302,0.000140,-  
0.000028,14.457621,97.724342,25.0,36.8,37.5,1.4995,0.5979,0.000000  
NDUV,10:36:10.793,-1.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0001,0.0004,-0.0001  
VI,10:36:10.812,1,,,,,,,,,,,,,,,,,  
AMBII,10:36:10.865,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:10.937,191,192,7.2,17, ,35,68,980,840,873,882,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:36:10.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:36:11.235,1,20170526,14:35:41,42.304240,-  
83.710502,299.9,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
FLOW,10:36:11.264,1.5,1.6,0.002233,17.3,1,3,1,0.000256,0.001896,0.000596,-  
0.000013,14.457628,97.724342,25.0,36.8,37.5,1.4578,0.5979,0.000000  
AMBII,10:36:11.294,,,,,0.005,50,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:11.305,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0003,0.0000  
Status,10:36:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
AMBII,10:36:11.644,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:11.804,-  
0.7,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0004,0.0009  
FLOW,10:36:11.857,1.3,1.4,0.003866,16.8,1,3,1,0.000292,0.001490,0.000641,-  
0.000010,14.412726,97.744610,25.0,36.8,37.5,1.3215,0.5979,0.000000

VI,10:36:11.860,1,,,,,,,,,,,,,,,,,,,,,  
SCB,10:36:11.952,191,192,7.3,17, ,35,68,980,839,873,882,12.9,0.004,-5.000,0.005,0,0  
HUMID,10:36:11.954,91.7,32.8  
AutoZero,10:36:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:11.556,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:36:12.045,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
AMBII,10:36:12.063,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:12.218,1,20170526,14:35:42,42.304240,-  
83.710502,300.2,0.0,12,08,0x56608004,1.1,1.1,1.5,WGS 84  
NDUV,10:36:12.295,-  
0.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0003,0.0013  
FLOW,10:36:12.361,1.3,1.4,0.004275,17.3,1,3,1,0.000345,0.001083,0.000550,-  
0.000010,14.502523,97.737854,25.0,36.8,37.5,1.2731,0.5979,0.000000  
Status,10:36:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164  
AMBII,10:36:12.449,,,,,0.005,50,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:36:12.535,FID,10000,10000,SAMPLE,-3.0,,,  
NDUV,10:36:12.793,-  
0.7,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0003,0.0004,0.0002  
VI,10:36:12.875,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:36:12.850,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:12.953,191,192,7.2,17, ,35,68,980,836,873,882,12.8,0.005,-5.000,0.006,0,0  
AutoZero,10:36:12.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:12.966,1.3,1.5,0.003458,17.3,1,3,1,0.000274,-0.000135,0.000140,-  
0.000013,14.592321,97.710823,25.0,36.8,37.5,1.3457,0.5979,0.000000  
FID,10:36:13.045,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,10:36:13.219,1,20170526,14:35:43,42.304240,-  
83.710500,300.6,0.0,12,08,0x56608004,1.1,1.2,1.6,WGS 84  
AMBII,10:36:13.281,11.4,22.4,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:13.299,-  
0.6,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0004,0.0002  
HUMID,10:36:13.307,91.9,32.9  
Status,10:36:13.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
FLOW,10:36:13.560,1.3,1.4,0.003049,16.8,1,3,1,0.000114,0.000677,0.000277,-  
0.000013,14.547426,97.724342,25.0,36.8,37.5,1.3223,0.5979,0.000000  
AMBII,10:36:13.687,,,,,0.005,50,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:13.791,-  
0.7,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0003,0.0009  
VI,10:36:13.890,1,,,,,,,,,,,,,,,,,,,,,  
SCB,10:36:13.954,191,192,7.2,17, ,35,68,980,839,873,881,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:36:13.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:14.066,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:36:14.046,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:14.154,1.2,1.3,0.003049,17.3,1,3,1,0.000114,0.001896,0.000596,-  
0.000013,14.637223,97.724342,25.0,36.8,37.5,1.2238,0.5979,0.000000  
GPS,10:36:14.222,1,20170526,14:35:44,42.304240,-  
83.710502,300.9,0.0,12,08,0x56608004,1.1,1.2,1.6,WGS 84  
NDUV,10:36:14.293,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0004,0.0000  
Status,10:36:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966  
AMBII,10:36:14.439,11.4,22.4,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:14.655,1.3,1.4,0.003049,16.2,1,3,1,0.000078,0.002709,0.000505,-  
0.000013,14.457628,97.737854,25.0,36.8,37.5,1.2739,0.5979,0.000000  
HUMID,10:36:14.679,92.2,32.9  
FID,10:36:14.748,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
NDUV,10:36:14.803,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0003,0.0000  
AMBII,10:36:14.861,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:36:14.905,1,,,,,,,,,,,,,,,,,  
SCB,10:36:14.955,191,192,7.2,17, ,35,68,980,841,874,882,12.8,0.004,-5.000,0.005,0,0  
AutoZero,10:36:14.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:15.057,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,10:36:15.166,1.3,1.4,0.002233,17.3,1,3,1,0.000114,0.001896,0.000687,-  
0.000002,14.547419,97.710823,25.0,36.8,37.5,1.2740,0.5979,0.000000  
GPS,10:36:15.221,1,20170526,14:35:45,42.304240,-  
83.710502,301.2,0.0,12,07,0x56408004,1.1,1.2,1.6,WGS 84  
AMBII,10:36:15.247,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:15.293,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0004,0.0008  
Status,10:36:15.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566  
FLOW,10:36:15.672,1.4,1.5,0.001995,16.2,1,3,1,0.000132,0.002656,0.000637,0.000005,14.63  
7223,97.683792,25.0,36.8,37.5,1.3689,0.5979,0.000000  
AMBII,10:36:15.683,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:15.804,-  
0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0003,0.0015  
VI,10:36:15.941,1,,,,,,,,,,,,,,,,,  
SCB,10:36:15.955,191,192,7.2,17, ,35,68,980,841,874,882,12.8,0.004,-5.000,0.005,0,0  
HUMID,10:36:16.052,91.9,32.9  
AMBII,10:36:16.052,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:36:16.068,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,10:36:16.233,1,20170526,14:35:46,42.304240,-



83.710502,301.5,0.0,12,07,0x56408004,1.1,1.2,1.6,WGS 84  
FLOW,10:36:16.266,0.0,0.0,-0.010428,17.3,1,3,3,-0.000437,-0.016387,-0.000499,-  
0.000025,14.637223,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:36:16.310,-1.0,-0.1,-0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,-  
0.0008,0.0004,-0.0007  
Status,10:36:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
AMBII,10:36:16.452,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:16.797,-0.4,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0006,0.0004,0.0006  
FLOW,10:36:16.862,0.0,0.0,-0.005118,17.3,1,3,3,-0.000277,-0.011918,-0.000316,-  
0.000019,14.727014,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:16.850,11.4,22.4,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:16.956,191,192,7.2,17, ,35,68,980,837,874,882,12.8,0.004,-5.000,0.005,0,0  
AutoZero,10:36:16.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:36:17.066,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:36:17.223,1,20170526,14:35:47,42.304240,-  
83.710502,301.7,0.0,12,07,0x56408004,1.1,1.2,1.6,WGS 84  
AMBII,10:36:17.244,,,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:17.300,-1.2,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0011,0.0005,0.0011  
HUMID,10:36:17.432,92,32.9  
Status,10:36:17.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,159  
FLOW,10:36:17.457,0.0,0.0,0.003866,16.2,1,3,3,0.000025,-0.002167,-0.000043,-  
0.000007,14.502523,97.731094,25.0,36.8,37.5,0.0008,0.5979,0.000000  
FID,10:36:17.058,FID,10000,10000,SAMPLE,-3.0,,,  
FID,10:36:17.657,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
AMBII,10:36:17.648,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:17.799,-0.5,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0004,0.0002  
SCB,10:36:17.947,191,192,7.2,17, ,35,68,980,833,874,883,12.8,0.005,-5.000,0.006,0,0  
FLOW,10:36:17.960,0.9,1.0,0.003866,17.3,1,3,3,0.000114,0.000271,0.000003,0.000004,14.59  
2321,97.690552,25.0,36.8,37.5,0.8955,0.5979,0.000000  
AutoZero,10:36:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:18.059,FID,10000,10000,SAMPLE,-3.0,,,  
VI,10:36:18.081,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:36:18.057,11.4,22.4,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:18.224,1,20170526,14:35:48,42.304240,-  
83.710502,301.8,0.0,12,07,0x56408004,1.1,1.2,1.6,WGS 84  
NDUV,10:36:18.304,-1.1,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0001,0.0004,0.0001  
Status,10:36:18.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,10:36:18.468,0.9,1.0,0.001416,16.2,1,3,3,0.000185,0.001083,0.000413,0.000004,14.54  
7419,97.724342,25.0,36.8,37.5,0.8955,0.5979,0.000000

AMBII,10:36:18.487,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:36:18.800,92.2,32.8

NDUV,10:36:18.800,-0.4,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0007,0.0004,0.0008

AMBII,10:36:18.853,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:18.948,191,192,7.1,17, ,35,68,980,834,874,883,12.8,0.005,-5.000,0.006,0,0

AutoZero,10:36:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:36:19.062,0.9,1.0,0.002641,17.3,1,3,3,0.000167,0.002302,0.000550,0.000019,14.77  
1923,97.744610,25.0,36.8,37.5,0.8955,0.5979,0.000000

FID,10:36:19.067,FID,10000,10000,SAMPLE,-2.0,,,

VI,10:36:19.096,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:36:19.226,1,20170526,14:35:49,42.304240,-  
83.710500,301.4,0.0,12,07,0x56408004,1.2,1.2,1.7,WGS 84

AMBII,10:36:19.285,11.4,22.4,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:19.292,-0.9,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0014,0.0003,0.0013

Status,10:36:19.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965

FLOW,10:36:19.566,0.9,1.0,0.002233,17.3,1,3,3,0.000114,0.005146,0.000413,0.000010,14.63  
7223,97.697311,25.0,36.8,37.5,0.8955,0.5979,0.000000

AMBII,10:36:19.691,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:19.807,-0.2,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0004,0.0017

SCB,10:36:19.949,191,192,7.1,17, ,35,68,980,834,872,881,13.0,0.005,-5.000,0.006,0,0

AutoZero,10:36:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:36:20.050,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:36:20.111,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:36:20.171,0.9,1.0,0.002233,17.3,1,3,3,0.000043,0.004740,0.000368,-  
0.000002,14.637223,97.717583,25.0,36.8,37.5,0.8955,0.5979,0.000000

HUMID,10:36:20.182,92,32.8

GPS,10:36:20.227,1,20170526,14:35:50,42.304240,-  
83.710500,301.8,0.0,12,07,0x56408004,1.2,1.2,1.7,WGS 84

NDUV,10:36:20.294,-0.9,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0003,0.0004,0.0004

FID,10:36:20.056,FID,10000,10000,SAMPLE,-2.0,,,

FID,10:36:20.358,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

Status,10:36:20.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,779

AMBII,10:36:20.490,11.4,22.4,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:36:20.768,0.9,1.0,-0.001035,17.3,1,3,3,-0.000011,0.003115,0.000368,-

0.000016,14.547419,97.724342,25.0,36.8,37.5,0.8955,0.5979,0.000000  
NDUV,10:36:20.801,-0.1,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0003,0.0002  
AMBII,10:36:20.846,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:20.950,191,192,7.1,17, ,35,68,980,831,871,881,13.2,0.005,-5.000,0.006,0,0  
FID,10:36:21.051,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:36:21.227,1,20170526,14:35:51,42.304240,-  
83.710502,302.1,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
VI,10:36:21.259,1,,,,,,,,,,,,,  
FLOW,10:36:21.271,0.9,1.0,-0.001851,16.2,1,3,3,-0.000028,0.002709,0.000778,-  
0.000019,14.547419,97.710823,25.0,36.8,37.5,0.8955,0.5979,0.000000  
AMBII,10:36:21.254,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:21.294,0.2,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0011,0.0001,0.0011  
Status,10:36:21.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364  
HUMID,10:36:21.557,92.2,32.9  
AMBII,10:36:21.665,11.4,22.4,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:21.803,-0.1,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0003,0.0015  
FLOW,10:36:21.864,3.6,3.9,0.001416,17.3,1,3,3,0.000238,0.003521,0.000377,0.000268,14.54  
7419,97.737854,25.0,36.8,37.5,3.6334,0.5979,0.000000  
SCB,10:36:21.951,191,192,7.1,17, ,35,68,980,835,871,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:36:21.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:22.045,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:36:22.071,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:22.217,1,20170526,14:35:52,42.304240,-  
83.710502,302.4,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
VI,10:36:22.274,1,,,,,,,,,,,,,  
NDUV,10:36:22.294,0.0,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0001,-0.0003  
FLOW,10:36:22.371,3.7,4.0,0.002233,17.3,1,3,3,0.000185,0.003521,0.000377,0.000277,14.63  
7223,97.737854,25.0,36.8,37.5,3.6851,0.5979,0.000000  
Status,10:36:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,10:36:22.447,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:22.803,-0.6,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0008,0.0004,0.0008  
AMBII,10:36:22.845,11.4,22.4,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:36:22.921,92,32.9  
FID,10:36:22.952,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,10:36:22.953,191,192,7.2,17, ,35,68,980,836,870,880,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:36:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:36:22.976,3.7,4.0,0.003866,16.8,1,3,3,0.000167,0.001490,0.000012,0.000218,14.68  
2118,97.717583,25.0,36.8,37.5,3.6850,0.5979,0.000000

GPS,10:36:23.218,1,20170526,14:35:53,42.304242,-  
83.710502,302.6,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

VI,10:36:23.289,1,,,,,,,,,,,,,

NDUV,10:36:23.289,0.0,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0002,0.0013

AMBII,10:36:23.287,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:36:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:36:23.537,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:36:23.570,1.1,1.2,0.003458,16.8,1,3,3,0.000132,-0.000135,-  
0.000170,0.000038,14.412726,97.744614,25.0,36.8,37.5,1.0709,0.5979,0.000000

AMBII,10:36:23.648,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:23.790,-0.3,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0003,0.0002

SCB,10:36:23.953,191,192,7.1,17, ,35,68,980,836,870,880,13.3,0.005,-5.000,0.007,0,0

FID,10:36:24.085,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:36:24.041,11.4,22.5,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:36:24.175,0.9,1.0,0.002641,17.3,1,3,3,0.000345,0.000677,0.000149,0.000026,14.41  
2726,97.744610,25.0,36.8,37.5,0.8955,0.5979,0.000000

GPS,10:36:24.219,1,20170526,14:35:54,42.304240,-  
83.710500,302.8,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

NDUV,10:36:24.293,0.1,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0002,0.0002

HUMID,10:36:24.295,92.2,32.8

VI,10:36:24.305,1,,,,,,,,,,,,,

Status,10:36:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,10:36:24.493,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:36:24.780,0.9,1.0,0.003866,17.3,1,3,3,0.000505,0.002709,0.000468,0.000029,14.45  
7628,97.724342,25.0,36.8,37.5,0.8955,0.5979,0.000000

NDUV,10:36:24.802,-0.2,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0008,0.0003,0.0008

AMBII,10:36:24.853,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:24.956,191,192,7.1,17, ,35,68,980,834,870,881,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:36:24.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:25.060,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:36:25.241,1,20170526,14:35:55,42.304240,-  
83.710500,302.9,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

AMBII,10:36:25.245,11.4,22.5,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:25.330,0.1,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0002,0.0015  
VI,10:36:25.344,1,,,,,,,,,,,,,  
FLOW,10:36:25.374,0.4,0.5,0.002522,17.3,1,3,1,0.000375,0.001424,0.000403,0.000017,14.50  
2523,97.751366,25.0,36.8,37.5,0.4482,0.5979,0.000000  
Status,10:36:25.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568  
HUMID,10:36:25.671,92,32.9  
AMBII,10:36:25.652,,,0.015,150,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:36:25.748,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,10:36:25.803,-0.9,-0.1,-0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,-  
0.0002,0.0004,-0.0002  
SCB,10:36:25.937,191,192,7.1,17, ,35,68,980,834,870,880,13.3,0.005,-5.000,0.005,0,0  
FLOW,10:36:25.979,0.0,0.0,0.001152,17.8,1,3,1,0.000242,-  
0.000699,0.000289,0.000012,14.502523,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:26.063,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:26.232,1,20170526,14:35:56,42.304240,-  
83.710500,303.1,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
NDUV,10:36:26.301,0.0,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0005,0.0003,0.0006  
VI,10:36:26.367,1,,,,,,,,,,,,,  
Status,10:36:26.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370  
AMBII,10:36:26.453,11.3,22.3,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:26.565,0.0,0.0,-0.005632,17.3,1,3,1,-0.000071,-0.009978,-0.000467,-  
0.000003,14.457621,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
FID,10:36:26.557,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:36:26.793,-0.6,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0004,0.0013  
AMBII,10:36:26.859,,,0.014,140,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:26.937,191,193,7.1,17, ,35,68,980,835,870,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:36:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:36:27.046,92.2,32.8  
FLOW,10:36:27.068,0.0,0.0,-0.009057,17.3,1,3,1,-0.000256,-0.010896,-  
0.000985,0.000006,14.682118,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:36:27.233,1,20170526,14:35:57,42.304240,-  
83.710500,303.2,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
AMBII,10:36:27.266,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:27.303,0.3,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0003,0.0017  
VI,10:36:27.382,1,,,,,,,,,,,,,  
Status,10:36:27.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171  
FID,10:36:27.567,FID,10000,10000,SAMPLE,1.0,,,

FLOW,10:36:27.673,0.0,0.0,-0.001799,17.3,1,3,1,-0.000033,-0.001538,-  
0.000512,0.000018,14.547426,97.744614,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:36:27.688,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:27.788,-0.7,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0008,0.0003,-0.0008

SCB,10:36:27.937,191,192,7.1,17, ,35,68,980,832,870,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:36:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:36:28.069,,,,,0.014,140,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:36:28.234,1,20170526,14:35:58,42.304240,-  
83.710500,303.2,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

FLOW,10:36:28.278,0.0,0.0,0.001574,17.3,1,3,1,0.000151,0.001398,-  
0.000088,0.000015,14.502523,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:36:28.301,0.4,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0005,0.0003,0.0005

VI,10:36:28.397,1,,,,,,,,,,,,,,,,,,,,,

FID,10:36:28.410,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

HUMID,10:36:28.421,92,32.8

Status,10:36:28.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:36:28.465,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:28.793,0.0,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0003,0.0013

FLOW,10:36:28.872,0.0,0.0,-0.006449,16.8,1,3,1,-0.000162,-0.009939,-0.000607,-  
0.000003,14.457628,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:36:28.861,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:28.937,191,193,7.1,17, ,35,68,980,831,870,879,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:36:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:29.048,FID,10000,10000,SAMPLE,0.0,,, ,

GPS,10:36:29.235,1,20170526,14:35:59,42.304240,-  
83.710500,303.3,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

NDUV,10:36:29.301,0.0,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,-  
0.0010,0.0004,-0.0010

AMBII,10:36:29.290,,,,,0.014,140,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:36:29.412,1,,,,,,,,,,,,,,,,,,,,,

Status,10:36:29.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,10:36:29.477,0.0,0.0,-0.010428,16.8,1,3,1,-0.000224,-0.014762,-0.000763,-  
0.000004,14.682118,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

FID,10:36:29.568,FID,10000,10000,SAMPLE,0.0,,, ,

AMBII,10:36:29.664,,,,,0.08,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:36:29.796,92.2,32.8

NDUV,10:36:29.807,0.0,-0.1,-

0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0004,0.0002,0.0004  
SCB,10:36:29.937,191,193,7.1,17, ,35,68,980,830,867,878,13.8,0.005,-5.000,0.006,0,0  
AutoZero,10:36:29.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:30.082,0.0,0.0,-0.001377,16.8,1,3,1,-0.000015,-0.004893,-  
0.000229,0.000027,14.637223,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:30.047,11.5,22.6,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:30.225,1,20170526,14:36:00,42.304240,-  
83.710500,303.3,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
NDUV,10:36:30.302,0.1,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0003,0.0012  
Status,10:36:30.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762  
VI,10:36:30.460,1,,,,,,,,,,,,,,,,,  
AMBII,10:36:30.449,,,,,0.014,140,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:36:30.544,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,10:36:30.676,0.4,0.4,0.004103,17.3,1,3,1,0.000187,0.003076,0.000053,0.000036,14.54  
7419,97.744614,25.0,36.8,37.5,0.4042,0.5979,0.000000  
NDUV,10:36:30.800,0.4,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0009,0.0002,-0.0010  
AMBII,10:36:30.865,,,,,0.08,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:30.938,191,193,7.2,17, ,35,68,980,831,868,879,13.5,0.005,-5.000,0.005,0,0  
AutoZero,10:36:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:36:31.171,92.2,32.9  
GPS,10:36:31.226,1,20170526,14:36:01,42.304240,-  
83.710500,303.3,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
FLOW,10:36:31.273,0.0,0.0,0.004103,16.8,1,3,1,0.000077,0.003495,-  
0.000135,0.000018,14.592321,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:31.246,11.4,22.5,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:31.303,0.1,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0001,0.0003,0.0001  
FID,10:36:31.028,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:36:31.347,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
Status,10:36:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365  
VI,10:36:31.477,1,,,,,,,,,,,,,,,,,  
AMBII,10:36:31.680,,,,,0.014,140,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:31.776,0.0,0.0,0.003260,16.8,1,3,1,0.000095,0.002237,-  
0.000512,0.000012,14.457628,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:36:31.802,0.1,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0011,0.0003,0.0011  
SCB,10:36:31.950,191,193,7.2,17, ,35,68,980,832,869,880,13.4,0.005,-5.000,0.005,0,0  
AutoZero,10:36:31.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:36:32.056,,,,,0.08,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FID,10:36:32.045,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:36:32.227,1,20170526,14:36:02,42.304242,-  
83.710500,303.0,0.0,12,07,0x56408004,1.2,1.3,1.7,WGS 84

FLOW,10:36:32.284,0.0,0.0,0.003682,17.3,1,3,1,0.000059,0.001817,-  
0.000417,0.000018,14.547419,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:36:32.290,-1.0,-0.1,-  
0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0005,0.0016

Status,10:36:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:36:32.490,11.5,22.6,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:36:32.493,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:36:32.546,91.7,32.8

NDUV,10:36:32.800,0.1,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0008,0.0003,-0.0008

FLOW,10:36:32.879,0.0,0.0,0.002417,17.3,1,3,1,0.000059,0.000979,-  
0.000229,0.000018,14.637223,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:36:32.878,,,0.014,140,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:32.951,191,193,7.2,17, ,35,68,980,830,869,879,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:36:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:33.052,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:36:33.217,1,20170526,14:36:03,42.304242,-  
83.710500,302.7,0.0,12,07,0x56408004,1.2,1.3,1.7,WGS 84

NDUV,10:36:33.293,-0.7,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0006,0.0004,0.0006

AMBII,10:36:33.264,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:36:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

FLOW,10:36:33.473,0.4,0.4,0.003682,17.3,1,3,1,0.000095,0.000140,-  
0.000041,0.000012,14.502523,97.737854,25.0,36.8,37.5,0.4042,0.5979,0.000000

VI,10:36:33.508,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:36:33.660,11.6,22.8,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:33.800,0.0,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0003,0.0013

HUMID,10:36:33.910,92.2,32.8

FID,10:36:33.943,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,10:36:33.954,191,193,7.2,17, ,35,68,980,833,869,880,13.4,0.005,-5.000,0.005,0,0

FLOW,10:36:33.976,0.0,0.0,0.003682,16.2,1,3,1,0.000022,-0.002377,-  
0.000041,0.000012,14.637223,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:36:34.097,,,0.013,130,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:36:34.218,1,20170526,14:36:04,42.304240,-  
83.710500,302.4,0.0,12,07,0x56408004,1.2,1.3,1.7,WGS 84

NDUV,10:36:34.295,-0.9,-0.1,-



0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0004,0.0001  
Status,10:36:34.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,767  
AMBII,10:36:34.450,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:36:34.548,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:36:34.574,0.4,0.4,0.001574,16.8,1,3,1,0.000059,0.000559,-  
0.000088,0.000015,14.502523,97.717583,25.0,36.8,37.5,0.4042,0.5979,0.000000  
VI,10:36:34.641,1,,,,,,,,,,,,,,,,,  
NDUV,10:36:34.793,0.0,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0003,0.0001  
AMBII,10:36:34.844,11.6,22.8,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:34.953,191,193,7.2,17, ,35,68,980,830,866,878,13.9,0.005,-5.000,0.005,0,0  
AutoZero,10:36:34.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:35.052,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:36:35.076,0.8,0.9,-0.000956,16.8,1,3,1,-  
0.000051,0.001817,0.000006,0.000015,14.367824,97.710827,25.0,36.8,37.5,0.8075,0.5979,0.  
000000  
GPS,10:36:35.230,1,20170526,14:36:05,42.304242,-  
83.710500,302.4,0.0,12,07,0x56408004,1.2,1.3,1.7,WGS 84  
HUMID,10:36:35.284,92,32.8  
AMBII,10:36:35.261,,,0.008,80,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:35.301,-0.7,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0010,0.0003,0.0010  
Status,10:36:35.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561  
FLOW,10:36:35.593,0.8,0.9,-0.000534,17.3,1,3,1,0.000095,0.003495,-  
0.000135,0.000012,14.457628,97.737854,25.0,36.8,37.5,0.8075,0.5979,0.000000  
AMBII,10:36:35.666,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:36:35.766,1,,,,,,,,,,,,,,,,,  
NDUV,10:36:35.802,-0.3,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0013,0.0002,0.0015  
SCB,10:36:35.938,191,193,7.2,17, ,35,68,980,829,864,876,13.9,0.005,-5.000,0.005,0,0  
FID,10:36:36.045,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:36:36.074,11.6,22.9,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:36.188,0.0,0.0,0.000731,16.8,1,3,1,0.000059,0.003914,-  
0.000041,0.000012,14.637216,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:36:36.232,1,20170526,14:36:06,42.304240,-  
83.710500,302.2,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
NDUV,10:36:36.301,-1.0,-0.1,-0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0009,0.0003,-0.0008  
Status,10:36:36.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,370  
AMBII,10:36:36.453,,,0.008,80,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:36:36.661,92,32.8

VI,10:36:36.782,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:36:36.781,0.0,0.0,0.001995,17.3,1,3,1,0.000169,0.004334,-  
0.000276,0.000009,14.547426,97.744610,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:36:36.793,-0.4,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0005

FID,10:36:36.562,FID,10000,10000,SAMPLE,0.0,,,

FID,10:36:36.881,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,10:36:36.870,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:36.937,191,193,7.2,17, ,35,67,980,828,864,876,14.1,0.005,-5.000,0.005,0,0

AutoZero,10:36:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:36:37.233,1,20170526,14:36:07,42.304242,-  
83.710500,302.0,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

AMBII,10:36:37.290,11.6,22.8,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:37.303,-0.9,-0.1,-  
0.1,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0000,0.0010,0.0002,0.0010

FLOW,10:36:37.312,0.0,0.0,0.000731,17.3,1,3,1,0.000169,0.004334,-  
0.000135,0.000003,14.682118,97.690552,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:36:37.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:36:37.535,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:36:37.651,,,,,0.008,80,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:37.792,0.0,-0.1,-  
0.1,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0002,0.0015

VI,10:36:37.797,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:36:37.882,0.0,0.0,-0.012878,17.3,1,3,1,-0.000260,0.003115,-0.001082,-  
0.000001,14.637223,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000

SCB,10:36:37.937,191,193,7.2,17, ,35,67,980,824,863,876,14.1,0.005,-5.000,0.005,0,0

AutoZero,10:36:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:36:38.036,92,32.8

AMBII,10:36:38.070,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:36:38.234,1,20170526,14:36:08,42.304242,-  
83.710500,301.9,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

NDUV,10:36:38.305,0.0,-0.1,-0.1,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0001,-  
0.0002,0.0001,-0.0003

Status,10:36:38.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,10:36:38.476,0.0,0.0,-0.003063,17.3,1,3,1,-0.000015,0.001817,-  
0.000323,0.000018,14.457628,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:36:38.455,11.5,22.6,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:38.793,0.0,-0.1,-  
0.1,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0001,0.0005,0.0001,0.0005

FID,10:36:38.588,FID,10000,10000,SAMPLE,0.0,,,

VI,10:36:38.812,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:36:38.872,,,,,0.008,80,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:38.937,191,193,7.2,17, ,35,67,980,827,863,876,14.1,0.004,-5.000,0.005,0,0  
AutoZero,10:36:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:38.980,0.0,0.0,-  
0.000534,17.3,1,3,1,0.000022,0.002237,0.000100,0.000012,14.547419,97.758125,25.0,36.8,3  
7.5,0.0008,0.5979,0.000000  
GPS,10:36:39.235,1,20170526,14:36:09,42.304242,-  
83.710500,301.7,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84  
NDUV,10:36:39.301,0.0,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0012,0.0001,0.0012  
AMBII,10:36:39.279,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,10:36:39.411,92.2,32.8  
Status,10:36:39.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769  
FLOW,10:36:39.491,0.0,0.0,0.000309,16.2,1,3,1,-  
0.000015,0.003495,0.000242,0.000030,14.457628,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:39.653,11.4,22.4,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:39.796,-0.4,-0.1,-  
0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0016,0.0002,0.0016  
FID,10:36:39.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:36:39.884,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,10:36:39.937,191,193,7.2,17, ,35,67,980,829,866,878,13.7,0.004,-5.000,0.005,0,0  
AutoZero,10:36:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:36:39.960,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:36:40.084,0.0,0.0,0.001152,16.8,1,3,1,0.000004,0.003495,0.000100,0.000030,14.59  
2321,97.731098,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:40.064,,,,,0.007,70,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:36:40.246,1,20170526,14:36:10,42.304242,-  
83.710500,301.6,0.0,12,07,0x56408004,1.2,1.3,1.7,WGS 84  
NDUV,10:36:40.296,0.2,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0003,0.00  
01,0.0002  
Status,10:36:40.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,574  
AMBII,10:36:40.457,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:36:40.556,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:36:40.588,0.4,0.5,0.002839,16.8,1,3,1,0.000132,0.003076,-  
0.000088,0.000048,14.637223,97.710823,25.0,36.8,37.5,0.4424,0.5979,0.000000  
HUMID,10:36:40.786,92.2,32.8  
NDUV,10:36:40.797,-  
0.5,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0001,0.0003,0.0001  
AMBII,10:36:40.863,11.4,22.4,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:36:40.937,191,192,7.2,17, ,35,67,980,825,865,878,13.9,0.005,-5.000,0.005,0,0  
AutoZero,10:36:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:36:40.975,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:36:41.182,1.0,1.1,0.004947,16.8,1,3,1,0.000132,0.002237,-  
0.000182,0.000027,14.457621,97.710827,25.0,36.8,37.5,0.9873,0.5979,0.000000  
GPS,10:36:41.237,1,20170526,14:36:11,42.304242,-  
83.710500,301.6,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
NDUV,10:36:41.296,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0010,0.00  
01,0.0010  
AMBII,10:36:41.283,,,0.007,70,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:36:41.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373  
FID,10:36:41.545,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,10:36:41.686,1.1,1.2,0.004525,17.3,1,3,1,0.000059,0.002656,-  
0.000135,0.000024,14.547419,97.751366,25.0,36.8,37.5,1.1401,0.5979,0.000000  
AMBII,10:36:41.666,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:41.798,-  
0.3,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0001,0.0000  
SCB,10:36:41.937,191,193,7.2,17, ,35,67,980,825,864,876,14.0,0.005,-5.000,0.005,0,0  
AutoZero,10:36:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:36:41.990,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,10:36:42.093,11.3,22.3,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:36:42.152,92,32.8  
GPS,10:36:42.238,1,20170526,14:36:12,42.304242,-  
83.710500,301.5,0.0,12,07,0x56408004,1.4,1.5,2.1,WGS 84  
FLOW,10:36:42.282,1.0,1.1,0.003682,17.3,1,3,1,0.000010,0.002377,-  
0.000041,0.000020,14.397758,97.724340,25.0,36.8,37.5,0.9764,0.5979,0.000000  
NDUV,10:36:42.297,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.00  
01,0.0000  
Status,10:36:42.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,10:36:42.459,,,0.006,60,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:42.791,1.0,1.1,0.003682,17.3,1,3,1,-  
0.000125,0.002656,0.000242,0.000036,14.457628,97.710823,25.0,36.8,37.5,1.0202,0.5979,0.  
000000  
NDUV,10:36:42.793,-  
1.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0000,0.0011,0.0002,0.0010  
AMBII,10:36:42.854,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:42.937,191,193,7.3,17, ,35,67,980,832,867,879,13.5,0.004,-5.000,0.005,0,0  
AutoZero,10:36:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:36:42.568,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:36:42.996,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
VI,10:36:43.005,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:36:43.239,1,20170526,14:36:13,42.304242,-  
83.710500,301.5,0.0,12,07,0x56408004,1.1,1.2,1.7,WGS 84

AMBII,10:36:43.297,11.3,22.2,,,,,21.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:43.298,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.00  
02,0.0014

FLOW,10:36:43.384,0.9,1.0,0.004103,16.8,1,3,1,-  
0.000106,0.001817,0.000100,0.000030,14.457628,97.704067,25.0,36.8,37.5,0.8841,0.5979,0.  
000000

Status,10:36:43.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:36:43.535,92.2,32.9

FID,10:36:43.569,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,10:36:43.690,,,,,0.006,60,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:43.800,-1.3,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0002,0.0004,-0.0003

FLOW,10:36:43.888,1.0,1.1,0.006211,17.3,1,3,1,-0.000125,0.001817,-  
0.000041,0.000055,14.367824,97.724342,25.0,36.8,37.5,1.0202,0.5979,0.000000

SCB,10:36:43.941,191,192,7.2,17, ,35,67,980,834,870,881,13.2,0.005,-5.000,0.005,0,0

AutoZero,10:36:43.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:36:44.051,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:36:44.051,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:36:44.218,1,20170526,14:36:14,42.304242,-  
83.710500,302.8,0.0,12,08,0x56608004,1.1,1.2,1.7,WGS 84

NDUV,10:36:44.295,-  
0.5,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0004,0.0008

Status,10:36:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,956

FLOW,10:36:44.482,1.0,1.1,0.006211,16.8,1,3,1,0.000022,0.002237,-  
0.000229,0.000042,14.502523,97.731098,25.0,36.8,37.5,0.9873,0.5979,0.000000

AMBII,10:36:44.449,11.3,22.3,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:36:44.559,FID,10000,10000,SAMPLE,0.0,,,

NDUV,10:36:44.804,-  
0.5,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000

HUMID,10:36:44.900,92.2,32.8

AMBII,10:36:44.863,,,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:36:44.942,191,192,7.2,17, ,35,67,980,834,872,882,13.0,0.004,-5.000,0.005,0,0

AutoZero,10:36:44.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:36:44.985,0.8,0.9,0.003682,17.3,1,3,1,0.000022,0.002656,-  
0.000512,0.000018,14.637223,97.724342,25.0,36.8,37.5,0.8075,0.5979,0.000000

FID,10:36:45.035,FID,10000,10000,SAMPLE,-2.0,,,

VI,10:36:45.066,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:36:45.219,1,20170526,14:36:15,42.304242,-  
83.710500,303.4,0.0,12,08,0x56608004,1.2,1.3,1.8,WGS 84

NDUV,10:36:45.296,-0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0004,0.0004,-0.0004

AMBII,10:36:45.269,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:36:45.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,559

FLOW,10:36:45.494,0.8,0.9,0.002838,17.3,1,3,1,0.000169,0.001817,-0.000417,-  
0.000000,14.547419,97.764885,25.0,36.8,37.5,0.8075,0.5979,0.000000

AMBII,10:36:45.646,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:36:45.747,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

NDUV,10:36:45.795,-  
0.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0007,0.0002,0.0007

SCB,10:36:45.954,191,192,7.2,17, ,35,67,980,839,873,882,13.0,0.005,-5.000,0.005,0,0

AutoZero,10:36:45.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:46.055,FID,10000,10000,SAMPLE,-3.0,,,

VI,10:36:46.081,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:36:46.099,0.4,0.4,-0.010836,17.3,1,3,1,-0.000206,-0.015981,-0.001173,-  
0.000004,14.457628,97.717583,25.0,36.8,37.5,0.3991,0.5979,0.000000

AMBII,10:36:46.053,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:36:46.220,1,20170526,14:36:16,42.304242,-  
83.710500,304.2,0.0,12,08,0x56608004,1.3,1.6,2.1,WGS 84

HUMID,10:36:46.274,92.2,32.8

NDUV,10:36:46.297,-  
0.6,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0005,0.0013

Status,10:36:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

AMBII,10:36:46.480,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:36:46.690,0.9,0.9,-0.001443,16.8,1,3,1,0.000078,-0.006636,-0.000489,-  
0.000001,14.592321,97.710823,25.0,36.8,37.5,0.8696,0.5979,0.000000

NDUV,10:36:46.795,-  
0.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0003,0.0015

AMBII,10:36:46.885,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:46.954,191,192,7.2,17, ,35,67,980,839,873,882,12.9,0.005,-5.000,0.005,0,0

AutoZero,10:36:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:36:47.067,FID,10000,10000,SAMPLE,-2.0,,,

VI,10:36:47.097,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:36:47.199,0.9,1.0,0.005368,16.8,1,3,1,0.000316,0.001817,0.000242,0.000012,14.68  
2118,97.731098,25.0,36.8,37.5,0.9481,0.5979,0.000000

GPS,10:36:47.221,1,20170526,14:36:17,42.304242,-  
83.710500,305.2,0.0,12,08,0x56608004,1.6,1.8,2.4,WGS 84

NDUV,10:36:47.293,-0.5,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,-  
0.0008,0.0005,-0.0009

AMBII,10:36:47.286,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:36:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166  
HUMID,10:36:47.647,92.2,32.8  
AMBII,10:36:47.680,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:47.793,0.4,0.4,0.005368,16.8,1,3,1,0.000316,0.002656,0.000289,0.000018,14.50  
2523,97.737854,25.0,36.8,37.5,0.4042,0.5979,0.000000  
NDUV,10:36:47.804,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0003,0.0004  
SCB,10:36:47.955,191,192,7.3,17, ,35,67,980,835,873,882,12.9,0.005,-5.000,0.005,0,0  
AMBII,10:36:48.066,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:36:48.114,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:36:48.222,1,20170526,14:36:18,42.304242,-  
83.710500,305.1,0.0,12,08,0x56608004,1.8,2.0,2.7,WGS 84  
NDUV,10:36:48.296,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0011,0.0004,0.0011  
FLOW,10:36:48.387,0.0,0.0,0.005368,16.8,1,3,1,0.000334,0.003495,-  
0.000276,0.000027,14.771916,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:36:48.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:36:48.454,,,0.005,50,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:36:48.068,FID,10000,10000,SAMPLE,-3.0,,,  
FID,10:36:48.519,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
NDUV,10:36:48.798,-  
0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0003,0.0000  
FLOW,10:36:48.893,0.0,0.0,0.005368,16.8,1,3,1,0.000187,0.003914,-  
0.000229,0.000018,14.547419,97.710827,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:36:48.852,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:48.957,191,192,7.3,17, ,35,67,980,837,873,882,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:36:48.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:36:49.036,92.2,32.8  
FID,10:36:49.091,FID,10000,10000,SAMPLE,-3.0,,,  
VI,10:36:49.161,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:36:49.234,1,20170526,14:36:19,42.304242,-  
83.710500,306.3,0.0,12,08,0x56608004,2.1,2.2,3.0,WGS 84  
AMBII,10:36:49.265,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:49.303,-  
1.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0005,0.0001  
FLOW,10:36:49.399,0.8,0.9,0.005368,17.3,1,3,1,0.000169,0.003495,-  
0.000229,0.000018,14.637223,97.697311,25.0,36.8,37.5,0.8075,0.5979,0.000000  
Status,10:36:49.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,10:36:49.671,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:49.795,-

0.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0004,0.0008  
SCB,10:36:49.937,191,192,7.2,17, ,35,67,980,839,873,883,12.8,0.004,-5.000,0.005,0,0  
FLOW,10:36:50.004,0.9,1.0,0.003260,17.3,1,3,1,0.000114,0.002237,-  
0.000182,0.000036,14.682118,97.737854,25.0,36.8,37.5,0.8841,0.5979,0.000000  
FID,10:36:50.037,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,10:36:50.077,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:36:50.176,1,,,,,,,,,,,,,,,,,,,,,  
GPS,10:36:50.235,1,20170526,14:36:20,42.304242,-  
83.710500,308.6,0.0,12,08,0x56608004,1.7,2.2,2.7,WGS 84  
NDUV,10:36:50.293,-  
1.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0006,0.0014  
HUMID,10:36:50.400,92.2,32.9  
Status,10:36:50.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,773  
AMBII,10:36:50.456,11.3,22.3,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:36:50.546,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,10:36:50.598,0.9,1.0,0.003260,17.3,1,3,1,0.000151,0.003076,-  
0.000370,0.000048,14.592321,97.731098,25.0,36.8,37.5,0.8810,0.5979,0.000000  
NDUV,10:36:50.796,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0004,0.0001  
AMBII,10:36:50.889,,,,,0.005,50,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:50.937,191,192,7.2,17, ,35,67,980,838,874,882,12.9,0.004,-5.000,0.005,0,0  
AutoZero,10:36:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,10:36:51.191,1,,,,,,,,,,,,,,,,,,,,,  
FLOW,10:36:51.203,1.0,1.0,0.001574,16.8,1,3,1,0.000095,0.003914,-  
0.000135,0.000042,14.727014,97.724342,25.0,36.8,37.5,0.9545,0.5979,0.000000  
GPS,10:36:51.238,1,20170526,14:36:21,42.304242,-  
83.710500,310.0,0.0,12,08,0x56608004,1.6,2.0,2.6,WGS 84  
FID,10:36:51.280,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
NDUV,10:36:51.295,-1.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0003,0.0005,-0.0004  
AMBII,10:36:51.269,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:36:51.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
FID,10:36:51.545,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,10:36:51.698,11.3,22.3,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:36:51.768,92.2,32.8  
NDUV,10:36:51.792,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0007,0.00  
03,0.0007  
FLOW,10:36:51.800,1.0,1.1,0.001152,16.8,1,3,1,0.000169,0.003914,0.000053,0.000030,14.54  
7419,97.717583,25.0,36.8,37.5,0.9873,0.5979,0.000000  
SCB,10:36:51.938,191,192,7.3,17, ,35,67,980,837,874,883,12.8,0.005,-5.000,0.005,0,0  
AutoZero,10:36:51.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1



AMBII,10:36:52.106,,,0.005,50,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:36:52.207,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:36:52.238,1,20170526,14:36:22,42.304242,-  
83.710500,356.6,0.0,12,08,0x56608004,1.1,1.2,1.7,WGS 84

NDUV,10:36:52.304,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0013,0.0002,0.0013

FLOW,10:36:52.394,0.9,1.0,0.002417,16.8,1,3,1,0.000169,0.001398,-  
0.000182,0.000018,14.502523,97.710823,25.0,36.8,37.5,0.8841,0.5979,0.000000

Status,10:36:52.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,10:36:52.459,,,,,0.07,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:36:52.568,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,10:36:52.796,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0003,0.0015

AMBII,10:36:52.876,11.3,22.3,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:36:52.909,1.0,1.1,0.005368,16.8,1,3,1,0.000151,-0.001118,-  
0.000276,0.000018,14.502523,97.731098,25.0,36.8,37.5,1.0201,0.5979,0.000000

SCB,10:36:52.942,191,192,7.2,17, ,35,67,980,836,873,882,13.0,0.004,-5.000,0.005,0,0

AutoZero,10:36:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:36:53.149,92.2,32.9

GPS,10:36:53.238,1,20170526,14:36:23,42.304268,-  
83.710297,368.1,0.0,12,08,0x56608004,1.2,1.3,1.7,WGS 84

VI,10:36:53.244,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:36:53.308,,,0.005,50,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:53.338,-0.6,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0008,0.0004,-0.0008

Status,10:36:53.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,10:36:53.492,0.5,0.6,-0.005211,16.8,1,3,1,-0.000089,-0.009952,-0.000654,-  
0.000000,14.592321,97.731098,25.0,36.8,37.5,0.5105,0.5979,0.000000

AMBII,10:36:53.659,,,,,0.07,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:53.800,-  
0.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,0.0005,0.0004,0.0005

SCB,10:36:53.937,191,192,7.2,17, ,35,67,980,837,873,882,12.9,0.004,-5.000,0.005,0,0

FID,10:36:53.547,FID,10000,10000,SAMPLE,-3.0,,,

FID,10:36:53.998,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

FLOW,10:36:53.998,0.0,0.0,-0.008794,17.3,1,3,1,-0.000224,-0.013137,-  
0.000581,0.000002,14.547419,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:36:54.066,11.3,22.3,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:36:54.229,1,20170526,14:36:24,42.304263,-  
83.710252,369.0,0.0,12,08,0x56608004,1.2,1.1,1.6,WGS 84

NDUV,10:36:54.301,-  
1.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0005,0.0009

VI,10:36:54.368,1,,,,,,,,,,,,,  
Status,10:36:54.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957  
AMBII,10:36:54.460,,,0.005,50,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:54.506,0.0,0.0,-0.002220,17.3,1,3,1,-0.000162,-0.004893,-  
0.000229,0.000024,14.547419,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000  
HUMID,10:36:54.526,92.2,32.8  
FID,10:36:54.537,FID,10000,10000,SAMPLE,-3.0,,,  
NDUV,10:36:54.801,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,0.0016,0.0004,0.0016  
AMBII,10:36:54.879,,,,,0.06,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:54.937,191,192,7.3,17, ,35,67,980,836,874,883,12.8,0.004,-5.000,0.005,0,0  
AutoZero,10:36:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:55.101,0.0,0.0,0.001152,16.8,1,3,1,0.000022,0.000979,0.000147,0.000039,14.63  
7223,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:36:55.230,1,20170526,14:36:25,42.304258,-  
83.710215,351.1,0.0,12,08,0x56608004,1.2,1.1,1.6,WGS 84  
AMBII,10:36:55.284,11.3,22.3,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:55.300,-0.2,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0002,0.0003,-0.0002  
VI,10:36:55.383,1,,,,,,,,,,,,,  
Status,10:36:55.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,567  
FID,10:36:55.538,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,10:36:55.604,0.4,0.4,0.001995,16.8,1,3,1,-  
0.000033,0.000140,0.000147,0.000052,14.412726,97.724342,25.0,36.8,37.5,0.4041,0.5979,0.  
000000  
AMBII,10:36:55.670,,,0.005,50,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:55.789,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,0.0005,0.0005,0.0005  
HUMID,10:36:55.890,92.2,32.8  
SCB,10:36:55.937,191,192,7.3,17, ,35,67,980,834,874,882,12.8,0.005,-5.000,0.005,0,0  
AutoZero,10:36:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:36:56.096,,,,,0.07,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:36:56.197,1.1,1.2,0.002839,16.2,1,3,1,-0.000033,-  
0.000280,0.000147,0.000045,14.682118,97.751366,25.0,36.8,37.5,1.0818,0.5979,0.000000  
GPS,10:36:56.231,1,20170526,14:36:26,42.304293,-  
83.710207,356.9,0.0,12,08,0x56608004,1.3,1.3,1.8,WGS 84  
NDUV,10:36:56.301,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,0.0013,0.0004,0.0013  
VI,10:36:56.401,1,,,,,,,,,,,,,  
Status,10:36:56.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
AMBII,10:36:56.452,11.3,22.2,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:56.793,-0.8,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,-  
0.0003,0.0005,-0.0003

FLOW,10:36:56.795,1.1,1.2,0.004103,17.3,1,3,1,-0.000051,0.000559,-  
0.000135,0.000033,14.457628,97.751369,25.0,36.8,37.5,1.0818,0.5979,0.000000

FID,10:36:56.550,FID,10000,10000,SAMPLE,-2.0,,,

FID,10:36:56.880,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

AMBII,10:36:56.869,,,0.006,60,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:36:56.937,191,192,7.3,17, ,35,67,980,836,874,882,12.7,0.004,-5.000,0.005,0,0

AutoZero,10:36:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,10:36:57.232,1,20170526,14:36:27,42.304312,-  
83.710193,358.9,0.0,12,08,0x56608004,1.2,1.1,1.6,WGS 84

HUMID,10:36:57.265,92.2,32.8

FLOW,10:36:57.298,1.0,1.1,0.004103,17.3,1,3,1,0.000004,0.000559,-  
0.000229,0.000024,14.547419,97.697311,25.0,36.8,37.5,1.0473,0.5979,0.000000

NDUV,10:36:57.299,0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0005,0.00  
03,0.0005

AMBII,10:36:57.287,,,,,0.07,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:36:57.419,1,,,,,,,,,,,,,,,,,,,,,

Status,10:36:57.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FID,10:36:57.538,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,10:36:57.705,11.1,21.8,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:36:57.804,-  
0.9,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0005,0.0012

FLOW,10:36:57.837,0.9,1.0,0.003682,17.3,1,3,1,0.000095,0.000140,-  
0.000135,0.000006,14.727014,97.710823,25.0,36.8,37.5,0.8841,0.5979,0.000000

SCB,10:36:57.937,191,192,7.3,17, ,35,67,980,834,874,883,12.8,0.004,-5.000,0.005,0,0

AutoZero,10:36:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:36:58.062,,,0.006,60,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:36:58.244,1,20170526,14:36:28,42.304322,-  
83.710180,358.9,0.0,12,08,0x56608004,1.2,1.2,1.7,WGS 84

NDUV,10:36:58.332,-  
0.1,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,0.0002,0.0004,0.0001

FLOW,10:36:58.409,0.0,0.0,-0.012061,16.8,1,3,1,-0.000384,-0.017200,-0.000945,-  
0.000010,14.412726,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000

Status,10:36:58.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:36:58.464,,,,,0.07,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FID,10:36:58.545,FID,10000,10000,SAMPLE,-1.0,,,

VI,10:36:58.567,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:36:58.640,92.2,32.8

NDUV,10:36:58.794,-

0.7,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0005,0.0001  
AMBII,10:36:58.874,11.1,21.8,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:36:58.937,191,192,7.3,17, ,35,67,980,837,874,882,12.7,0.005,-5.000,0.005,0,0  
AutoZero,10:36:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:36:59.003,0.4,0.4,-0.005118,17.3,1,3,1,-0.000117,-0.007449,-0.000444,-  
0.000007,14.592321,97.724342,25.0,36.8,37.5,0.3991,0.5979,0.000000  
GPS,10:36:59.244,1,20170526,14:36:29,42.304353,-  
83.709988,328.1,0.0,12,08,0x56608004,1.2,1.2,1.7,WGS 84  
AMBII,10:36:59.267,,,,,0.007,70,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:59.333,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0004,0.0008,0.00  
04,0.0007  
FID,10:36:59.399,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
Status,10:36:59.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,972  
FLOW,10:36:59.512,0.9,0.9,-0.001035,17.3,1,3,1,0.000078,-  
0.000542,0.000012,0.000005,14.637223,97.697311,25.0,36.8,37.5,0.8726,0.5979,0.000000  
VI,10:36:59.582,1,,,,,,,,,,,,,,,,,  
AMBII,10:36:59.686,,,,,0.07,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:36:59.795,-  
0.6,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0005,-0.0001  
SCB,10:36:59.937,191,192,7.3,17, ,35,67,980,836,873,883,13.0,0.004,-5.000,0.005,0,0  
AutoZero,10:36:59.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:37:00.035,92.2,32.8  
FID,10:37:00.036,FID,10000,10000,SAMPLE,0.0,,,,  
AMBII,10:37:00.092,11.0,21.7,,,,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:00.106,0.8,0.9,0.000731,16.8,1,3,1,0.000022,0.003495,0.000618,0.000018,14.50  
2523,97.724339,25.0,36.8,37.5,0.8075,0.5979,0.000000  
GPS,10:37:00.235,1,20170526,14:36:30,42.304353,-  
83.710012,311.9,0.0,12,08,0x56608004,1.2,1.2,1.7,WGS 84  
NDUV,10:37:00.293,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0000,0.00  
04,0.0000  
Status,10:37:00.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771  
AMBII,10:37:00.466,,,,,0.007,70,,21.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:37:00.597,1,,,,,,,,,,,,,,,,,  
FLOW,10:37:00.609,0.9,1.0,0.002838,17.3,1,3,1,-  
0.000015,0.003495,0.000242,0.000018,14.637223,97.697311,25.0,36.8,37.5,0.8841,0.5979,0.  
000000  
FID,10:37:00.545,FID,10000,10000,SAMPLE,0.0,,,,  
NDUV,10:37:00.793,-  
0.7,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0008,0.0004,0.0007  
AMBII,10:37:00.884,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:00.937,191,192,7.3,17, ,35,67,980,835,871,882,13.1,0.005,-5.000,0.005,0,0  
AutoZero,10:37:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:01.198,0.8,0.9,0.001995,16.8,1,3,1,0.000004,0.002237,0.000053,0.000015,14.36  
7824,97.758121,25.0,36.8,37.5,0.8458,0.5979,0.000000  
GPS,10:37:01.236,1,20170526,14:36:31,42.304352,-  
83.710040,304.0,0.0,12,07,0x56608000,1.4,1.3,1.9,WGS 84  
NDUV,10:37:01.302,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0013,0.00  
03,0.0014  
AMBII,10:37:01.291,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:37:01.385,92.2,32.8  
Status,10:37:01.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
FID,10:37:01.544,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:37:01.612,1,,,,,,,,,,,,,,,,,  
FLOW,10:37:01.709,1.0,1.0,0.000309,17.3,1,3,1,0.000169,0.002656,0.000053,0.000024,14.54  
7419,97.724342,25.0,36.8,37.5,0.9546,0.5979,0.000000  
AMBII,10:37:01.676,,,0.007,70,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:01.792,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0003,0.00  
03,0.0002  
SCB,10:37:01.940,191,191,7.3,17, ,35,67,980,833,871,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:37:01.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:02.094,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:02.215,0.9,1.0,0.000731,16.8,1,3,1,0.000114,0.000979,0.000477,0.000030,14.68  
2118,97.724339,25.0,36.8,37.5,0.9193,0.5979,0.000000  
GPS,10:37:02.238,1,20170526,14:36:32,42.304350,-  
83.710070,299.2,0.0,12,07,0x56608000,1.4,1.3,1.9,WGS 84  
NDUV,10:37:02.293,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,-  
0.0001,0.0004,-0.0003  
FID,10:37:02.301,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,10:37:02.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:37:02.461,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:37:02.557,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:37:02.759,92.4,32.8  
VI,10:37:02.764,1,,,,,,,,,,,,,,,,,  
NDUV,10:37:02.798,0.2,0.1,0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0009,0.00  
03,0.0008  
FLOW,10:37:02.809,0.8,0.9,0.000731,17.3,1,3,1,0.000077,-  
0.000280,0.000336,0.000024,14.457628,97.717583,25.0,36.8,37.5,0.8075,0.5979,0.000000  
AMBII,10:37:02.868,,,0.007,70,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:02.937,191,191,7.3,17, ,35,67,980,834,870,880,13.3,0.004,-5.000,0.005,0,0  
GPS,10:37:03.238,1,20170526,14:36:33,42.304350,-  
83.710097,296.7,0.0,12,07,0x56608000,1.5,1.6,2.2,WGS 84

NDUV,10:37:03.295,-  
0.5,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0004,0.0000  
AMBII,10:37:03.274,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:03.403,0.0,0.0,-0.000112,17.3,1,3,1,0.000169,-  
0.000699,0.000289,0.000015,14.412726,97.717583,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:37:03.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,976  
FID,10:37:03.557,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:37:03.681,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:37:03.779,1,,,,,,,,,,,,,,,,,  
NDUV,10:37:03.799,0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0004,0.0002,-0.0004  
SCB,10:37:03.937,191,191,7.2,17, ,35,67,980,834,870,880,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:37:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:04.008,1.0,1.1,0.001995,17.3,1,3,1,0.000242,0.000140,0.000053,0.000012,14.36  
7824,97.670280,25.0,36.8,37.5,1.0202,0.5979,0.000000  
AMBII,10:37:04.086,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:37:04.135,92.4,32.8  
GPS,10:37:04.228,1,20170526,14:36:34,42.304350,-  
83.710120,295.6,0.0,12,07,0x56608000,1.5,1.6,2.2,WGS 84  
NDUV,10:37:04.297,-  
0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0007,0.0003,0.0007  
Status,10:37:04.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,777  
AMBII,10:37:04.460,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:04.613,0.5,0.5,-0.007701,17.3,1,3,1,-0.000070,-0.009520,-0.000560,-  
0.000003,14.502523,97.710827,25.0,36.8,37.5,0.4777,0.5979,0.000000  
NDUV,10:37:04.792,0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.00  
03,0.0013  
VI,10:37:04.794,1,,,,,,,,,,,,,,,,,  
FID,10:37:04.558,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:37:04.888,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,10:37:04.877,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:04.937,191,191,7.2,17, ,35,67,980,834,870,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:37:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:05.218,0.0,0.0,-0.010428,17.3,1,3,1,-0.000366,-0.014356,-0.000900,-  
0.000010,14.592321,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
GPS,10:37:05.229,1,20170526,14:36:35,42.304352,-  
83.710142,295.4,0.0,12,07,0x56608000,1.5,1.6,2.2,WGS 84  
NDUV,10:37:05.303,-0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0009,0.0004,-0.0010  
AMBII,10:37:05.295,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:37:05.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
HUMID,10:37:05.506,92.2,32.8  
FID,10:37:05.570,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:37:05.691,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:05.792,0.0,0.1,0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0005,0.0003,0.0004  
FLOW,10:37:05.810,0.0,0.0,-0.003906,18.3,1,3,1,-0.000235,-0.006571,-0.000606,0.000012,14.727014,97.697311,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:37:05.811,1,,,,,,,,,,,,,,,,,  
SCB,10:37:05.937,191,191,7.3,17, ,35,67,980,835,870,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:37:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:06.065,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:37:06.230,1,20170526,14:36:36,42.304352,-83.710162,295.7,0.0,12,07,0x56608000,1.5,1.6,2.2,WGS 84  
NDUV,10:37:06.297,-0.7,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0014,0.0003,0.0012  
FLOW,10:37:06.417,1.0,1.1,0.002838,17.3,1,3,1,-0.000033,0.003495,-0.000088,0.000015,14.682118,97.717583,25.0,36.8,37.5,1.0202,0.5979,0.000000  
Status,10:37:06.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
AMBII,10:37:06.459,,,,,0.009,90,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:37:06.538,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:37:06.795,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-0.0010,0.0003,-0.0010  
VI,10:37:06.860,1,,,,,,,,,,,,,,,,,  
HUMID,10:37:06.890,92.4,32.8  
AMBII,10:37:06.860,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:06.954,191,191,7.3,17, ,35,67,980,833,870,880,13.3,0.005,-5.000,0.008,0,0  
AutoZero,10:37:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:07.014,1.2,1.3,0.003260,17.3,1,3,1,-0.000051,0.003076,0.000006,0.000012,14.457628,97.737854,25.0,36.8,37.5,1.1956,0.5979,0.000000  
FID,10:37:07.057,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:37:07.220,1,20170526,14:36:37,42.304350,-83.710367,296.2,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:37:07.297,-1.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0005,0.0004,0.0004  
AMBII,10:37:07.266,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:37:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,162  
FLOW,10:37:07.607,0.0,0.0,-0.012061,16.8,1,3,1,-0.000349,-0.016387,-0.001173,-0.000001,14.412726,97.764877,25.0,36.8,37.5,0.0008,0.5979,0.000000  
AMBII,10:37:07.661,,,,,0.009,90,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

FID,10:37:07.792,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,10:37:07.796,-  
0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0013,0.0004,0.0013

VI,10:37:07.875,1,,,,,,,,,,,,,,,,,,,,,

SCB,10:37:07.944,191,191,7.2,17, ,35,67,980,833,869,880,13.3,0.004,-5.000,0.007,0,0

AutoZero,10:37:07.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:37:08.036,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:37:08.078,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:08.113,0.8,0.9,-0.003485,17.3,1,3,1,-0.000106,-0.006571,-  
0.000700,0.000018,14.412726,97.690552,25.0,36.8,37.5,0.8458,0.5979,0.000000

GPS,10:37:08.222,1,20170526,14:36:38,42.304350,-  
83.710373,296.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

HUMID,10:37:08.254,92.2,32.8

NDUV,10:37:08.299,-  
1.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0002,0.0005,0.0001

Status,10:37:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,10:37:08.485,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:08.629,1.0,1.0,0.002838,17.3,1,3,1,0.000095,0.000979,-  
0.000323,0.000018,14.637223,97.697311,25.0,36.8,37.5,0.9546,0.5979,0.000000

NDUV,10:37:08.797,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0002,0.0004,0.0002

VI,10:37:08.891,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:37:08.870,,,0.010,100,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:08.956,191,191,7.2,17, ,35,67,980,832,870,880,13.3,0.005,-5.000,0.006,0,0

FID,10:37:09.047,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:37:09.214,1.0,1.1,0.005790,17.3,1,3,1,0.000132,0.003495,-  
0.000182,0.000024,14.682118,97.717583,25.0,36.8,37.5,0.9874,0.5979,0.000000

GPS,10:37:09.223,1,20170526,14:36:39,42.304352,-  
83.710377,297.3,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84

NDUV,10:37:09.292,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0011,0.0003,0.0011

AMBII,10:37:09.286,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:37:09.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767

HUMID,10:37:09.630,92.2,32.8

AMBII,10:37:09.701,11.2,22.1,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:09.718,0.9,1.0,0.006633,17.3,1,3,1,0.000132,0.004753,0.000006,0.000033,14.54  
7426,97.710823,25.0,36.8,37.5,0.8810,0.5979,0.000000

NDUV,10:37:09.828,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0000,0.0004,0.0000

VI,10:37:09.906,1,,,,,,,,,,,,,,,,,,,,,



SCB,10:37:09.947,191,191,7.2,17, ,35,67,980,835,870,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,10:37:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:10.059,,,0.010,100,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:37:10.226,1,20170526,14:36:40,42.304352,-  
83.710382,297.8,0.0,12,06,0x56408000,1.5,1.6,2.2,WGS 84  
NDUV,10:37:10.292,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.00  
02,0.0001  
FLOW,10:37:10.323,0.9,1.0,0.006211,17.3,1,3,1,0.000077,0.003076,-  
0.000041,0.000036,14.457621,97.731098,25.0,36.8,37.5,0.8841,0.5979,0.000000  
FID,10:37:10.048,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:37:10.355,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
Status,10:37:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566  
AMBII,10:37:10.466,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:10.807,-  
0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,0.0011,0.0005,0.0011  
AMBII,10:37:10.873,11.2,22.1,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:10.917,1.0,1.1,0.005790,17.3,1,3,1,0.000151,-0.001118,-  
0.000041,0.000030,14.412726,97.724339,25.0,36.8,37.5,0.9874,0.5979,0.000000  
VI,10:37:10.950,1,,,,,,,,,,,,,  
SCB,10:37:10.949,191,191,7.2,17, ,35,67,980,834,871,881,13.2,0.005,-5.000,0.006,0,0  
AutoZero,10:37:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:37:11.005,92.2,32.9  
FID,10:37:11.047,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:37:11.236,1,20170526,14:36:41,42.304352,-  
83.710383,297.9,0.0,12,06,0x56408000,1.6,1.8,2.4,WGS 84  
NDUV,10:37:11.295,-  
0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.0003,0.0015  
AMBII,10:37:11.258,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:37:11.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,377  
FLOW,10:37:11.513,1.0,1.1,0.004525,16.2,1,3,1,0.000224,-0.001118,-  
0.000276,0.000012,14.547419,97.697311,25.0,36.8,37.5,1.0201,0.5979,0.000000  
AMBII,10:37:11.664,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:37:11.546,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:37:11.797,-0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,-  
0.0008,0.0005,-0.0008  
SCB,10:37:11.937,191,191,7.2,17, ,35,67,980,835,870,880,13.3,0.005,-5.000,0.006,0,0  
VI,10:37:11.966,1,,,,,,,,,,,,,  
FLOW,10:37:12.017,1.1,1.2,0.006211,16.8,1,3,1,0.000187,-0.001118,-  
0.000135,0.000030,14.682118,97.731098,25.0,36.8,37.5,1.0801,0.5979,0.000000  
AMBII,10:37:12.070,11.2,22.1,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:37:12.237,1,20170526,14:36:42,42.304352,-  
83.710387,298.2,0.0,12,06,0x56408000,1.6,1.8,2.4,WGS 84

NDUV,10:37:12.296,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0006,0.00  
02,0.0006

HUMID,10:37:12.380,92.2,32.8

Status,10:37:12.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175

AMBII,10:37:12.468,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:12.611,1.0,1.0,0.007054,17.3,1,3,1,0.000022,0.000559,0.000147,0.000024,14.59  
2321,97.717583,25.0,36.8,37.5,0.9546,0.5979,0.000000

NDUV,10:37:12.798,-  
1.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0014,0.0004,0.0014

FID,10:37:12.567,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:12.886,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,10:37:12.882,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:12.937,191,191,7.1,17, ,35,67,980,834,870,880,13.2,0.005,-5.000,0.006,0,0

AutoZero,10:37:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:12.981,1,,,,,,,,,,,,,,,,,,,,,

FLOW,10:37:13.128,0.9,1.0,0.006211,17.3,1,3,1,0.000059,0.000979,0.000147,0.000018,14.72  
7014,97.710823,25.0,36.8,37.5,0.8841,0.5979,0.000000

GPS,10:37:13.238,1,20170526,14:36:43,42.304352,-  
83.710388,298.2,0.0,12,06,0x56408000,1.7,2.0,2.6,WGS 84

NDUV,10:37:13.297,0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0016,0.00  
02,0.0017

AMBII,10:37:13.290,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:37:13.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,10:37:13.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:37:13.678,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:13.733,0.4,0.5,0.004525,17.3,1,3,1,0.000169,0.003495,0.000053,0.000015,14.54  
7419,97.737854,25.0,36.8,37.5,0.4425,0.5979,0.000000

HUMID,10:37:13.749,92.5,32.8

NDUV,10:37:13.794,-  
1.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0005,0.0005,0.0004

SCB,10:37:13.937,191,191,7.2,17, ,35,67,980,833,871,880,13.3,0.005,-5.000,0.006,0,0

AutoZero,10:37:13.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:13.997,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:37:14.101,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:37:14.228,1,20170526,14:36:44,42.304352,-  
83.710390,298.2,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84

FLOW,10:37:14.239,1.0,1.0,0.002838,16.8,1,3,1,0.000114,0.005592,-  
0.000276,0.000030,14.637216,97.704067,25.0,36.8,37.5,0.9545,0.5979,0.000000

NDUV,10:37:14.302,0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0003,0.00

03,0.0003

Status,10:37:14.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

AMBII,10:37:14.470,11.2,22.1,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:37:14.579,FID,10000,10000,SAMPLE,0.0,,,

NDUV,10:37:14.792,-

0.9,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0010,0.0004,0.0009

FLOW,10:37:14.822,1.0,1.1,0.003260,17.3,1,3,1,-0.000015,0.004753,-

0.000182,0.000021,14.502523,97.717583,25.0,36.8,37.5,1.0182,0.5979,0.000000

AMBII,10:37:14.910,,,,,0.009,90,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:14.937,191,190,7.2,17, ,35,67,980,833,870,880,13.3,0.004,-5.000,0.005,0,0

AutoZero,10:37:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:15.012,1,,,,,,,,,,,,,,,,,,,,,

HUMID,10:37:15.130,92.4,32.8

GPS,10:37:15.218,1,20170526,14:36:45,42.304352,-

83.710392,298.2,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84

NDUV,10:37:15.295,0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0015,0.003,0.0015

AMBII,10:37:15.295,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:15.432,1.1,1.2,0.003260,16.8,1,3,1,-0.000033,0.001398,-

0.000182,0.000012,14.457621,97.737854,25.0,36.8,37.5,1.0818,0.5979,0.000000

Status,10:37:15.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,567

AMBII,10:37:15.658,11.2,22.0,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:15.791,-0.5,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-

0.0007,0.0003,-0.0008

FID,10:37:15.581,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:15.900,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,10:37:15.953,191,190,7.1,17, ,35,67,980,834,870,881,13.2,0.005,-5.000,0.007,0,0

AutoZero,10:37:15.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:37:16.021,1.1,1.2,-

0.000534,17.3,1,3,1,0.000022,0.000979,0.000006,0.000006,14.502523,97.758125,25.0,36.8,3

7.5,1.1110,0.5979,0.000000

AMBII,10:37:16.106,,,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:37:16.157,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:37:16.240,1,20170526,14:36:46,42.304352,-

83.710393,298.1,0.0,12,06,0x56408000,1.7,2.0,2.6,WGS 84

NDUV,10:37:16.329,0.0,0.1,0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0003,0.003,0.0002

Status,10:37:16.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368

HUMID,10:37:16.497,92.2,32.9

AMBII,10:37:16.461,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:37:16.549,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:37:16.637,1.0,1.0,-0.001377,17.3,1,3,1,-0.000015,0.002656,-  
0.000135,0.000006,14.547419,97.737854,25.0,36.8,37.5,0.9546,0.5979,0.000000  
NDUV,10:37:16.802,-  
0.7,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0003,0.0012  
AMBII,10:37:16.870,11.2,22.1,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:16.937,191,190,7.1,17, ,35,67,980,835,870,880,13.3,0.004,-5.000,0.005,0,0  
VI,10:37:17.172,1,,,,,,,,,,,,,,,,,  
GPS,10:37:17.241,1,20170526,14:36:47,42.304350,-  
83.710395,298.0,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
FLOW,10:37:17.242,0.9,1.0,0.001995,17.3,1,3,1,0.000132,0.003076,-  
0.000041,0.000012,14.637223,97.731098,25.0,36.8,37.5,0.8841,0.5979,0.000000  
AMBII,10:37:17.276,,,0.007,70,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:17.330,-  
0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0004,0.0002  
Status,10:37:17.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169  
FID,10:37:17.550,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:37:17.671,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:17.803,-0.6,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0002,0.0004,-0.0002  
FLOW,10:37:17.836,0.9,1.0,0.003682,17.3,1,3,1,0.000169,0.001817,-  
0.000276,0.000012,14.412726,97.751366,25.0,36.8,37.5,0.9193,0.5979,0.000000  
HUMID,10:37:17.880,92.4,32.9  
SCB,10:37:17.937,191,190,7.2,17, ,35,67,980,836,870,881,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:37:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:18.088,11.2,22.0,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:37:18.187,1,,,,,,,,,,,,,,,,,  
GPS,10:37:18.244,1,20170526,14:36:48,42.304350,-  
83.710397,297.9,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
NDUV,10:37:18.331,-  
0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0009,0.0004,0.0009  
FLOW,10:37:18.441,0.4,0.5,-0.006041,17.3,1,3,1,-0.000089,-0.008733,-0.000607,-  
0.000007,14.412726,97.744610,25.0,36.8,37.5,0.4425,0.5979,0.000000  
Status,10:37:18.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,10:37:18.463,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:18.792,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.00  
03,0.0014  
FID,10:37:18.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:37:18.837,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,10:37:18.903,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:18.937,191,190,7.2,17, ,35,67,980,835,870,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,10:37:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:19.035,0.0,0.0,-0.008794,17.3,1,3,1,-0.000242,-0.011105,-0.001037,-  
0.000001,14.502523,97.764877,25.0,36.8,37.5,0.0008,0.5979,0.000000  
VI,10:37:19.205,1,,,,,,,,,,,,,  
GPS,10:37:19.233,1,20170526,14:36:49,42.304350,-  
83.710397,297.8,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
HUMID,10:37:19.255,92.2,32.9  
AMBII,10:37:19.299,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:19.307,-0.2,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0009,0.0004,-0.0009  
Status,10:37:19.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966  
FID,10:37:19.557,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:37:19.640,0.9,1.0,0.000085,16.8,1,3,1,-0.000075,-0.003058,-  
0.000754,0.000015,14.502523,97.737854,25.0,36.8,37.5,0.8760,0.5979,0.000000  
AMBII,10:37:19.684,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:19.794,0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0006,0.00  
02,0.0005  
SCB,10:37:19.937,191,190,7.2,17, ,35,67,980,833,870,881,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:37:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:20.113,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:20.145,0.9,1.0,0.007054,16.8,1,3,1,-0.000033,-0.000280,-  
0.000700,0.000024,14.457628,97.710827,25.0,36.8,37.5,0.8810,0.5979,0.000000  
GPS,10:37:20.234,1,20170526,14:36:50,42.304348,-  
83.710398,297.8,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
VI,10:37:20.254,1,,,,,,,,,,,,,  
NDUV,10:37:20.300,-  
0.7,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0004,0.0014  
Status,10:37:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,764  
AMBII,10:37:20.457,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:37:20.552,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,10:37:20.619,92.2,32.9  
FLOW,10:37:20.740,1.0,1.1,0.007054,16.8,1,3,1,-0.000088,0.000140,-  
0.000653,0.000027,14.547426,97.731098,25.0,36.8,37.5,1.0201,0.5979,0.000000  
NDUV,10:37:20.799,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0017,0.00  
03,0.0017  
AMBII,10:37:20.863,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:20.947,191,190,7.2,17, ,35,67,980,832,870,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:37:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:37:21.037,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:37:21.224,1,20170526,14:36:51,42.304348,-

83.710398,297.7,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
VI,10:37:21.269,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:37:21.301,-0.6,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0001,0.0004,-0.0002  
AMBII,10:37:21.269,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:21.323,1.0,1.0,0.004947,17.3,1,3,1,0.000095,0.001398,-  
0.000464,0.000012,14.412726,97.704067,25.0,36.8,37.5,0.9546,0.5979,0.000000  
Status,10:37:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,356  
FID,10:37:21.708,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,10:37:21.659,11.3,22.2,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:21.799,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0009,0.00  
03,0.0009  
FLOW,10:37:21.843,1.0,1.0,0.003682,17.3,1,3,1,0.000095,0.000140,-  
0.000135,0.000024,14.547419,97.751366,25.0,36.8,37.5,0.9546,0.5979,0.000000  
SCB,10:37:21.948,191,190,7.2,17, ,35,67,980,832,870,880,13.3,0.005,-5.000,0.007,0,0  
AutoZero,10:37:21.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:37:21.993,92.2,32.8  
FID,10:37:22.060,FID,10000,10000,SAMPLE,0.0,,,,  
AMBII,10:37:22.081,,,,,0.008,80,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:37:22.226,1,20170526,14:36:52,42.304348,-  
83.710400,297.8,0.0,12,06,0x56408000,1.7,2.0,2.6,WGS 84  
VI,10:37:22.284,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,10:37:22.302,-  
0.3,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0013,0.0003,0.0014  
FLOW,10:37:22.436,0.0,0.0,0.004525,16.8,1,3,1,0.000132,-0.001538,-  
0.000182,0.000036,14.637216,97.724342,25.0,36.8,37.5,0.0008,0.5979,0.000000  
Status,10:37:22.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166  
AMBII,10:37:22.480,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:22.800,0.0,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.00  
02,0.0017  
AMBII,10:37:22.893,11.1,21.8,,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:22.940,0.0,0.0,0.005368,17.3,1,3,1,0.000022,-0.001538,-  
0.000041,0.000030,14.367824,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:37:22.950,191,190,7.2,17, ,35,67,980,834,870,880,13.3,0.005,-5.000,0.006,0,0  
AutoZero,10:37:22.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:37:23.045,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,10:37:23.226,1,20170526,14:36:53,42.304347,-  
83.710400,297.8,0.0,12,06,0x56408000,1.7,2.0,2.6,WGS 84  
NDUV,10:37:23.292,-1.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0003,0.0004,-0.0003  
VI,10:37:23.299,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:37:23.286,,,0.005,50,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

HUMID,10:37:23.369,92.2,32.9

Status,10:37:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,10:37:23.545,0.8,0.9,0.004103,16.8,1,3,1,0.000132,0.000979,-  
0.000323,0.000021,14.592321,97.744610,25.0,36.8,37.5,0.8458,0.5979,0.000000

AMBII,10:37:23.667,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:23.807,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0004,0.0003,0.0006

SCB,10:37:23.950,191,190,7.2,17, ,35,67,980,833,870,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:37:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:37:24.058,11.1,21.8,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:24.139,1.1,1.2,0.004103,16.8,1,3,1,0.000224,0.002237,-  
0.000464,0.000006,14.457621,97.744614,25.0,36.8,37.5,1.0818,0.5979,0.000000

GPS,10:37:24.228,1,20170526,14:36:54,42.304347,-  
83.710400,297.7,0.0,12,06,0x56408000,1.7,2.0,2.6,WGS 84

NDUV,10:37:24.293,-  
1.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0004,0.0013

VI,10:37:24.314,1,,,,,,,,,,,,,,,,,,,,,

FID,10:37:24.047,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:24.337,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,10:37:24.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:37:24.513,,,0.005,50,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:24.735,0.5,0.6,-0.005211,17.3,1,3,1,-0.000018,-0.006662,-0.000843,-  
0.000001,14.592321,97.724339,25.0,36.8,37.5,0.5413,0.5979,0.000000

HUMID,10:37:24.744,92.2,32.9

NDUV,10:37:24.799,-  
0.3,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0003,0.0002

AMBII,10:37:24.908,,,,,0.07,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:24.937,191,190,7.2,17, ,35,67,980,836,870,881,13.3,0.005,-5.000,0.007,0,0

AutoZero,10:37:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:37:25.041,FID,10000,10000,SAMPLE,0.0,,,

GPS,10:37:25.228,1,20170526,14:36:55,42.304345,-  
83.710400,297.6,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84

FLOW,10:37:25.239,0.4,0.4,-0.008544,16.8,1,3,3,-0.000198,-0.008248,-  
0.000700,0.000052,14.457628,97.724342,25.0,36.8,37.5,0.4041,0.5979,0.000000

NDUV,10:37:25.298,-1.2,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0002,0.0004,-0.0003

AMBII,10:37:25.255,11.1,21.8,,,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:37:25.354,1,,,,,,,,,,,,,,,,,,,,,

Status,10:37:25.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,575

FID,10:37:25.547,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:37:25.669,,,0.006,60,,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:25.800,-  
0.6,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0008,0.0004,0.0009  
FLOW,10:37:25.844,1.9,2.1,-0.001377,16.2,1,3,3,-0.000088,-0.001538,-  
0.000417,0.000061,14.367824,97.724342,25.0,36.8,37.5,1.9393,0.5979,0.000000  
SCB,10:37:25.937,191,190,7.2,17, ,35,67,980,830,868,879,13.7,0.005,-5.000,0.005,0,0  
AMBII,10:37:26.067,,,,,0.06,21.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
HUMID,10:37:26.114,92.2,32.9  
GPS,10:37:26.229,1,20170526,14:36:56,42.304343,-  
83.710402,297.5,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
NDUV,10:37:26.299,-  
0.2,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0015,0.0002,0.0015  
VI,10:37:26.369,1,,,,,,,,,,,,,,,,,  
FLOW,10:37:26.438,1.9,2.0,0.002838,17.3,1,3,3,0.000095,0.002656,0.000100,0.000064,14.63  
7223,97.710823,25.0,36.8,37.5,1.8714,0.5979,0.000000  
Status,10:37:26.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,378  
AMBII,10:37:26.471,11.1,21.8,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:26.801,-0.5,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0007,0.0003,-0.0007  
FID,10:37:26.548,FID,10000,10000,SAMPLE,-1.0,,,  
FID,10:37:26.867,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
AMBII,10:37:26.880,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:26.938,191,190,7.3,17, ,35,67,980,827,866,878,13.8,0.004,-5.000,0.005,0,0  
FLOW,10:37:26.947,1.9,2.1,0.003682,17.3,1,3,3,0.000242,0.001817,0.000053,0.000061,14.63  
7223,97.724342,25.0,36.8,37.5,1.9057,0.5979,0.000000  
AutoZero,10:37:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:37:27.230,1,20170526,14:36:57,42.304343,-  
83.710402,297.3,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
NDUV,10:37:27.299,-  
0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0003,0.0002,0.0003  
AMBII,10:37:27.286,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:37:27.384,1,,,,,,,,,,,,,,,,,  
Status,10:37:27.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,167  
HUMID,10:37:27.488,92.4,32.8  
FID,10:37:27.538,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,10:37:27.540,0.9,1.0,0.002417,16.8,1,3,3,0.000371,0.002656,0.000053,0.000015,14.54  
7419,97.710827,25.0,36.8,37.5,0.9193,0.5979,0.000000  
AMBII,10:37:27.691,11.1,21.8,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:27.790,-



0.7,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0012,0.0003,0.0013  
SCB,10:37:27.937,191,190,7.3,17, ,35,67,980,831,866,877,13.9,0.004,-5.000,0.005,0,0  
AutoZero,10:37:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:28.044,1.1,1.1,0.004103,17.3,1,3,3,0.000316,0.003495,-  
0.000135,0.000021,14.682118,97.724339,25.0,36.8,37.5,1.0510,0.5979,0.000000  
AMBII,10:37:28.077,,,0.007,70,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
GPS,10:37:28.231,1,20170526,14:36:58,42.304342,-  
83.710402,297.2,0.0,12,06,0x56408000,1.7,1.8,2.4,WGS 84  
NDUV,10:37:28.300,-  
0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0017,0.0002,0.0017  
VI,10:37:28.399,1,,,,,,,,,,,,,  
Status,10:37:28.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,10:37:28.484,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:37:28.528,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:37:28.638,0.5,0.5,0.004103,17.3,1,3,3,0.000151,0.004334,-  
0.000135,0.000042,14.502523,97.704067,25.0,36.8,37.5,0.4777,0.5979,0.000000  
NDUV,10:37:28.792,-0.4,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,-  
0.0007,0.0003,-0.0007  
HUMID,10:37:28.869,92.4,32.8  
AMBII,10:37:28.907,11.0,21.7,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:28.937,191,190,7.3,17, ,35,67,980,831,864,877,14.0,0.004,-5.000,0.005,0,0  
AutoZero,10:37:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:37:29.232,1,20170526,14:36:59,42.304342,-  
83.710403,299.2,0.0,12,07,0x56608000,1.7,1.8,2.4,WGS 84  
FLOW,10:37:29.243,0.0,0.0,0.005368,17.3,1,3,3,0.000022,0.004334,0.000053,0.000030,14.54  
7419,97.737854,25.0,36.8,37.5,0.0008,0.5979,0.000000  
NDUV,10:37:29.298,-  
0.1,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,0.0006,0.0003,0.0007  
AMBII,10:37:29.287,,,0.012,120,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:37:29.414,1,,,,,,,,,,,,,  
Status,10:37:29.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,974  
AMBII,10:37:29.716,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:29.804,-  
1.2,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0001,0.0000,0.0004,0.0000  
FLOW,10:37:29.848,0.0,0.0,0.003682,17.3,1,3,3,0.000077,0.003495,0.000053,0.000006,14.50  
2523,97.704067,25.0,36.8,37.5,0.0008,0.5979,0.000000  
SCB,10:37:29.956,191,190,7.3,17, ,35,67,980,830,865,876,13.9,0.004,-5.000,0.005,0,0  
AutoZero,10:37:29.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:37:29.562,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:37:29.969,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use  
AMBII,10:37:30.061,11.1,21.9,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.09

GPS,10:37:30.233,1,20170526,14:37:00,42.304340,-  
83.710403,301.1,0.0,12,07,0x56608000,1.7,1.8,2.4,WGS 84

HUMID,10:37:30.254,92.4,32.8

NDUV,10:37:30.303,0.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,-  
0.0004,0.0002,-0.0004

FLOW,10:37:30.442,0.4,0.4,-0.000112,17.3,1,3,3,0.000151,0.003076,0.000195,-  
0.000000,14.367824,97.710823,25.0,36.8,37.5,0.4042,0.5979,0.000000

Status,10:37:30.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,771

AMBII,10:37:30.464,,,0.012,120,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:37:30.566,1,,,,,,,,,,,,,

FID,10:37:30.545,FID,10000,10000,SAMPLE,0.0,,,

NDUV,10:37:30.794,-  
1.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0001,0.0009,0.0003,0.0009

AMBII,10:37:30.871,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:30.937,191,190,7.3,17, ,35,67,980,830,864,876,14.0,0.004,-5.000,0.006,0,0

FLOW,10:37:31.036,0.0,0.0,-0.003176,17.3,1,3,3,0.000022,-0.001566,0.000242,-  
0.000196,14.547419,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000

GPS,10:37:31.234,1,20170526,14:37:01,42.304340,-  
83.710403,359.4,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

AMBII,10:37:31.281,11.1,21.8,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:31.305,0.3,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.00  
02,0.0000

Status,10:37:31.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,372

FID,10:37:31.531,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:37:31.536,0.0,0.0,0.001040,17.3,1,3,3,0.000022,-0.001566,-0.000041,-  
0.000196,14.547419,97.751366,25.0,36.8,37.5,0.0008,0.5979,0.000000

VI,10:37:31.581,1,,,,,,,,,,,,,

HUMID,10:37:31.619,92.4,32.8

AMBII,10:37:31.685,,,0.012,120,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:31.795,-0.8,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,-  
0.0002,0.0003,-0.0002

SCB,10:37:31.937,191,190,7.3,17, ,35,67,980,830,864,877,13.9,0.005,-5.000,0.005,0,0

AutoZero,10:37:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:37:32.056,0.0,0.0,0.001040,17.3,1,3,3,-0.000015,-0.000727,-0.000229,-  
0.000184,14.637223,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

AMBII,10:37:32.092,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:37:32.235,1,20170526,14:37:02,42.304338,-  
83.710402,356.8,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

NDUV,10:37:32.294,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0010,0.00  
03,0.0010

Status,10:37:32.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,2  
AMBII,10:37:32.467,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
VI,10:37:32.597,1,,,,,,,,,,,,,,,,,  
FLOW,10:37:32.653,0.5,0.6,0.000619,17.3,1,3,3,0.000151,0.002209,-  
0.000323,0.000015,14.547419,97.731098,25.0,36.8,37.5,0.5413,0.5979,0.000000  
NDUV,10:37:32.793,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0017,0.00  
02,0.0016  
FID,10:37:32.554,FID,10000,10000,SAMPLE,0.0,,,  
FID,10:37:32.895,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
AMBII,10:37:32.884,,,,,0.013,130,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:32.937,191,189,7.3,17, ,35,67,980,829,864,876,14.0,0.005,-5.000,0.005,0,0  
AutoZero,10:37:32.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,10:37:32.984,92.4,32.8  
GPS,10:37:33.236,1,20170526,14:37:03,42.304338,-  
83.710400,356.8,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84  
FLOW,10:37:33.255,1.1,1.2,-0.001490,17.3,1,3,3,0.000132,0.002628,-  
0.000512,0.000024,14.592321,97.704067,25.0,36.8,37.5,1.0818,0.5979,0.000000  
NDUV,10:37:33.302,0.1,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0003,-  
0.0006,0.0003,-0.0006  
AMBII,10:37:33.291,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
Status,10:37:33.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,10:37:33.613,1,,,,,,,,,,,,,,,,,  
AMBII,10:37:33.687,11.1,21.8,,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
FID,10:37:33.544,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:37:33.796,0.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,0.0007,0.00  
02,0.0007  
FLOW,10:37:33.841,1.0,1.0,-0.002754,17.3,1,3,3,0.000187,0.001789,-  
0.000370,0.000012,14.547419,97.744610,25.0,36.8,37.5,0.9521,0.5979,0.000000  
SCB,10:37:33.940,191,189,7.3,17, ,35,67,980,828,864,877,14.0,0.005,-5.000,0.005,0,0  
AutoZero,10:37:33.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:34.116,,,,,0.013,130,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09  
GPS,10:37:34.237,1,20170526,14:37:04,42.304337,-  
83.710400,357.2,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84  
NDUV,10:37:34.303,0.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.00  
03,0.0000  
FLOW,10:37:34.356,1.1,1.2,-0.001068,17.3,1,3,3,0.000224,0.001789,-  
0.000182,0.000015,14.457628,97.724342,25.0,36.8,37.5,1.0801,0.5979,0.000000  
HUMID,10:37:34.358,92.4,32.8  
Status,10:37:34.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,761  
AMBII,10:37:34.501,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:37:34.562,FID,10000,10000,SAMPLE,0.0,,,  
VI,10:37:34.663,1,,,,,,,,,,,,,  
NDUV,10:37:34.831,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0003,0.0003,-0.0003  
AMBII,10:37:34.866,11.0,21.7,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:34.941,1.2,1.3,-  
0.000646,17.3,1,3,1,0.000114,0.002209,0.000006,0.000024,14.547426,97.724342,25.0,36.8,3  
7.5,1.1944,0.5979,0.000000  
SCB,10:37:34.951,191,189,7.3,17, ,35,67,980,827,864,876,14.0,0.005,-5.000,0.005,0,0  
AutoZero,10:37:34.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,10:37:35.045,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:37:35.227,1,20170526,14:37:05,42.304337,-  
83.710398,357.8,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84  
NDUV,10:37:35.293,0.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0004,0.0009,0.00  
04,0.0009  
AMBII,10:37:35.272,,,0.013,130,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
Status,10:37:35.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,562  
FLOW,10:37:35.554,1.1,1.2,-0.000646,16.8,1,3,1,0.000022,0.003467,-  
0.000182,0.000036,14.367824,97.751366,25.0,36.8,37.5,1.0801,0.5979,0.000000  
VI,10:37:35.678,1,,,,,,,,,,,,,  
AMBII,10:37:35.674,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:37:35.745,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
HUMID,10:37:35.745,92.5,32.8  
NDUV,10:37:35.803,0.4,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.00  
02,0.0001  
SCB,10:37:35.952,191,189,7.3,17, ,35,67,980,822,863,876,14.0,0.005,-5.000,0.006,0,0  
AutoZero,10:37:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,10:37:36.084,11.1,21.8,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FLOW,10:37:36.141,1.0,1.1,-0.003176,17.3,1,3,1,0.000004,0.003048,-  
0.000135,0.000027,14.502523,97.751366,25.0,36.8,37.5,0.9874,0.5979,0.000000  
FID,10:37:36.042,FID,10000,10000,SAMPLE,0.0,,,  
GPS,10:37:36.218,1,20170526,14:37:06,42.304337,-  
83.710397,331.4,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84  
NDUV,10:37:36.295,0.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0003,-  
0.0002,0.0003,-0.0003  
Status,10:37:36.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366  
AMBII,10:37:36.490,,,0.013,130,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:37:36.693,1,,,,,,,,,,,,,  
FLOW,10:37:36.755,1.0,1.0,-  
0.003597,17.3,1,3,1,0.000187,0.002209,0.000006,0.000027,14.637223,97.737854,25.0,36.8,3  
7.5,0.9546,0.5979,0.000000

NDUV,10:37:36.795,0.0,0.0,0.0,1,45.0,1007,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0002,0.0008

AMBII,10:37:36.896,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:36.954,191,189,7.2,17, ,35,67,980,823,864,877,14.0,0.005,-5.000,0.005,0,0

AutoZero,10:37:36.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,10:37:37.057,FID,10000,10000,SAMPLE,0.0,,,

HUMID,10:37:37.109,92.4,32.9

GPS,10:37:37.219,1,20170526,14:37:07,42.304337,-83.710395,342.2,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

NDUV,10:37:37.292,-0.4,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0001,0.0003,0.0000

AMBII,10:37:37.293,11.1,21.8,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:37.340,1.0,1.1,-0.004440,17.3,1,3,1,0.000261,0.001789,-0.000135,0.000018,14.637216,97.751366,25.0,36.8,37.5,1.0202,0.5979,0.000000

Status,10:37:37.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,10:37:37.708,1,,,,,,,,,,,,,

AMBII,10:37:37.708,,,0.012,120,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:37.802,0.5,0.0,0.0,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0003,-0.0002,0.0002,-0.0003

SCB,10:37:37.943,191,189,7.3,17, ,35,67,980,828,866,879,13.7,0.005,-5.000,0.005,0,0

FLOW,10:37:37.956,0.4,0.4,-0.003597,16.2,1,3,1,0.000187,-0.000308,-0.000606,0.000009,14.457628,97.717583,25.0,36.8,37.5,0.4041,0.5979,0.000000

AutoZero,10:37:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:37:38.067,,,,,0.07,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:37:38.231,1,20170526,14:37:08,42.304337,-83.710393,348.8,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

NDUV,10:37:38.309,-0.6,0.0,0.0,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0003,0.0010,0.0004,0.0009

FID,10:37:38.066,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:38.418,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,10:37:38.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,10:37:38.484,92.2,32.9

AMBII,10:37:38.517,11.0,21.7,,,,21.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:38.547,0.0,0.0,-0.012055,16.8,1,3,1,-0.000090,-0.010413,-0.001078,-0.000001,14.637216,97.724339,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:37:38.825,0.1,0.0,0.0,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0004,0.0016,0.0003,0.0016

VI,10:37:38.839,1,,,,,,,,,,,,,

AMBII,10:37:38.913,,,0.012,120,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:38.946,191,189,7.2,17, ,35,67,980,831,868,879,13.5,0.005,-5.000,0.005,0,0

FLOW,10:37:39.144,0.8,0.9,-0.013096,16.8,1,3,1,-0.000260,-0.011972,-  
0.000809,0.000002,14.502523,97.737854,25.0,36.8,37.5,0.7974,0.5979,0.000000

GPS,10:37:39.232,1,20170526,14:37:09,42.304337,-  
83.710392,352.9,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

FID,10:37:39.035,FID,10000,10000,SAMPLE,0.0,,,

NDUV,10:37:39.304,-0.7,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0008,0.0005,-0.0008

AMBII,10:37:39.305,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:37:39.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

FID,10:37:39.540,FID,10000,10000,SAMPLE,0.0,,,

FLOW,10:37:39.650,0.8,0.9,-0.006548,17.3,1,3,1,-0.000162,-0.004082,-  
0.000512,0.000006,14.457628,97.710823,25.0,36.8,37.5,0.8075,0.5979,0.000000

AMBII,10:37:39.664,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:39.793,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0007,0.00  
03,0.0006

HUMID,10:37:39.857,92.2,32.9

SCB,10:37:39.937,191,189,7.2,17, ,35,67,980,834,869,879,13.5,0.005,-5.000,0.005,0,0

AutoZero,10:37:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:39.966,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:37:40.071,,,0.009,90,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

GPS,10:37:40.233,1,20170526,14:37:10,42.304337,-  
83.710388,339.8,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

FLOW,10:37:40.244,0.9,1.0,-0.001911,16.8,1,3,1,0.000059,0.001790,-  
0.000229,0.000003,14.547426,97.737854,25.0,36.8,37.5,0.8810,0.5979,0.000000

NDUV,10:37:40.303,-  
0.4,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0000,0.0003,0.0000

Status,10:37:40.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

AMBII,10:37:40.476,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:40.753,0.0,0.0,-0.016771,17.3,1,3,1,-0.000349,-0.019286,-0.001082,-  
0.000013,14.547419,97.710823,25.0,36.8,37.5,0.0008,0.5979,0.000000

NDUV,10:37:40.794,0.1,0.1,0.1,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0004,-  
0.0004,0.0003,-0.0004

FID,10:37:40.585,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:40.904,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,10:37:40.882,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:40.937,191,189,7.2,17, ,35,67,980,833,869,879,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:37:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:40.981,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:37:41.234,1,20170526,14:37:11,42.304337,-  
83.710387,344.4,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

HUMID,10:37:41.256,92.5,32.8

NDUV,10:37:41.303,-  
0.8,0.1,0.1,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0009,0.0004,0.0009

AMBII,10:37:41.290,,,0.009,90,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:41.347,0.8,0.9,-0.010882,16.8,1,3,1,-0.000183,-0.011763,-0.000985,-  
0.000003,14.682118,97.751366,25.0,36.8,37.5,0.8407,0.5979,0.000000

Status,10:37:41.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371

FID,10:37:41.578,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:37:41.693,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:41.792,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0003,0.0016

SCB,10:37:41.937,191,189,7.2,17, ,35,67,980,833,869,879,13.4,0.005,-5.000,0.005,0,0

FLOW,10:37:41.940,1.1,1.1,-0.003597,17.3,1,3,1,0.000151,-0.001566,-  
0.000653,0.000012,14.412726,97.737854,25.0,36.8,37.5,1.0510,0.5979,0.000000

AutoZero,10:37:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:41.997,1,,,,,,,,,,,,,,,,,,,,,

AMBII,10:37:42.101,11.2,22.1,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:37:42.235,1,20170526,14:37:12,42.304335,-  
83.710385,347.4,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

NDUV,10:37:42.301,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0008,0.0002,-0.0007

FLOW,10:37:42.444,1.0,1.1,-0.000646,17.3,1,3,1,0.000242,0.002628,-  
0.000512,0.000030,14.547419,97.710823,25.0,36.8,37.5,1.0202,0.5979,0.000000

Status,10:37:42.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,10:37:42.499,,,0.009,90,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:37:42.557,FID,10000,10000,SAMPLE,0.0,,,

HUMID,10:37:42.600,92.5,32.8

NDUV,10:37:42.792,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0003,0.0003

AMBII,10:37:42.915,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:42.938,191,189,7.1,17, ,35,67,980,832,869,879,13.4,0.005,-5.000,0.005,0,0

FLOW,10:37:42.945,0.9,1.0,0.000619,17.3,1,3,1,0.000242,0.002628,-  
0.000229,0.000015,14.502523,97.710827,25.0,36.8,37.5,0.9193,0.5979,0.000000

AutoZero,10:37:42.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:43.013,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:37:43.225,1,20170526,14:37:13,42.304335,-  
83.710383,349.0,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

NDUV,10:37:43.305,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0012,0.0002,0.0012

AMBII,10:37:43.305,11.3,22.2,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

Status,10:37:43.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

FLOW,10:37:43.467,1.0,1.0,0.001040,17.3,1,3,1,0.000169,0.000951,-  
0.000229,0.000030,14.367824,97.697311,25.0,36.8,37.5,0.9546,0.5979,0.000000

AMBII,10:37:43.704,,,0.009,90,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:43.797,-  
0.4,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0004,0.0001

FID,10:37:43.543,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:43.877,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,10:37:43.937,191,189,7.2,17, ,35,67,980,833,870,879,13.4,0.005,-5.000,0.005,0,0

HUMID,10:37:43.984,92.5,32.8

FLOW,10:37:44.050,1.1,1.1,-0.001490,17.3,1,3,1,0.000151,-0.001566,-  
0.000135,0.000033,14.502523,97.724339,25.0,36.8,37.5,1.0510,0.5979,0.000000

AMBII,10:37:44.113,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:37:44.159,1,,,,,,,,,,,,,

GPS,10:37:44.237,1,20170526,14:37:14,42.304335,-  
83.710382,349.9,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

NDUV,10:37:44.296,0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,-  
0.0002,0.0002,-0.0003

Status,10:37:44.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,10:37:44.466,11.2,22.1,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:44.666,1.2,1.3,-0.001490,16.8,1,3,1,0.000059,-0.001566,-  
0.000276,0.000033,14.547419,97.744614,25.0,36.8,37.5,1.1678,0.5979,0.000000

FID,10:37:44.556,FID,10000,10000,SAMPLE,0.0,,,

NDUV,10:37:44.798,-  
0.5,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0009,0.0003,0.0009

AMBII,10:37:44.872,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:44.937,191,189,7.2,17, ,35,67,980,832,869,879,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:37:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:45.174,1,,,,,,,,,,,,,

GPS,10:37:45.238,1,20170526,14:37:15,42.304335,-  
83.710378,343.9,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

FLOW,10:37:45.260,1.2,1.3,-0.002333,17.3,1,3,1,0.000059,0.000112,-  
0.000229,0.000033,14.637223,97.737854,25.0,36.8,37.5,1.1679,0.5979,0.000000

NDUV,10:37:45.296,-  
0.2,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0001,0.0003,0.0001

AMBII,10:37:45.279,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:37:45.348,92.4,32.9

Status,10:37:45.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,576

FID,10:37:45.535,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:37:45.684,11.1,21.9,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:45.799,-0.8,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0002,-



0.0002,0.0004,-0.0001

FLOW,10:37:45.854,1.0,1.1,0.000197,16.8,1,3,1,0.000132,0.002628,-  
0.000370,0.000042,14.502523,97.758125,25.0,36.8,37.5,1.0473,0.5979,0.000000

SCB,10:37:45.937,190,189,7.2,17, ,35,67,980,832,869,879,13.4,0.005,-5.000,0.005,0,0

AutoZero,10:37:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:37:46.090,,,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

VI,10:37:46.189,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:37:46.228,1,20170526,14:37:16,42.304335,-  
83.710377,344.5,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

NDUV,10:37:46.294,-  
0.4,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0010,0.0003,0.0011

FLOW,10:37:46.362,1.0,1.1,0.001883,16.8,1,3,1,0.000169,0.001790,-  
0.000512,0.000058,14.457628,97.724342,25.0,36.8,37.5,0.9873,0.5979,0.000000

Status,10:37:46.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,10:37:46.492,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

HUMID,10:37:46.723,92.5,32.8

NDUV,10:37:46.792,-1.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,-  
0.0008,0.0004,-0.0009

FID,10:37:46.557,FID,10000,10000,SAMPLE,0.0,,,

FID,10:37:46.910,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,10:37:46.866,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

SCB,10:37:46.937,190,189,7.1,17, ,35,67,980,832,868,879,13.5,0.005,-5.000,0.006,0,0

FLOW,10:37:46.956,1.0,1.1,0.002305,17.3,1,3,1,0.000242,0.002628,-  
0.000464,0.000052,14.502523,97.737854,25.0,36.8,37.5,0.9874,0.5979,0.000000

AutoZero,10:37:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,10:37:47.204,1,,,,,,,,,,,,,,,,,,,,,

GPS,10:37:47.229,1,20170526,14:37:17,42.304335,-  
83.710375,344.7,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

NDUV,10:37:47.306,-  
0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0002,0.0003,0.0001

AMBII,10:37:47.295,,,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

Status,10:37:47.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,10:37:47.550,1.1,1.2,-0.000225,17.3,1,3,1,0.000132,0.002209,-  
0.000229,0.000048,14.592321,97.710823,25.0,36.8,37.5,1.0801,0.5979,0.000000

FID,10:37:47.559,FID,10000,10000,SAMPLE,0.0,,,

AMBII,10:37:47.680,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:47.793,-  
1.3,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0001,0.0013,0.0004,0.0012

SCB,10:37:47.937,191,189,7.2,17, ,35,67,980,832,868,880,13.4,0.005,-5.000,0.007,0,0

AutoZero,10:37:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,10:37:48.098,92.4,32.8

AMBII,10:37:48.120,11.2,22.0,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FLOW,10:37:48.153,1.1,1.2,-0.002333,17.3,1,3,1,0.000151,0.002209,-0.000041,0.000033,14.502523,97.690552,25.0,36.8,37.5,1.0818,0.5979,0.000000

GPS,10:37:48.230,1,20170526,14:37:18,42.304335,-83.710373,344.9,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84

VI,10:37:48.235,1,,,,,,,,,,,,,,,,,,,,,

NDUV,10:37:48.308,-0.2,0.0,0.0,0.0,1,45.0,1005,0x1208,1,3000,3000,500,500,0.0003,-0.0004,0.0004,-0.0004

Status,10:37:48.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,2

AMBII,10:37:48.483,,,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

FID,10:37:48.547,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,10:37:48.657,1.0,1.1,-0.000225,16.8,1,3,1,0.000077,0.001789,-0.000323,0.000024,14.592321,97.710827,25.0,36.8,37.5,1.0201,0.5979,0.000000

NDUV,10:37:48.802,-0.9,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0001,0.0005,0.0003,0.0005

AMBII,10:37:48.914,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

SCB,10:37:48.937,190,189,7.2,17, ,35,67,980,832,868,880,13.5,0.005,-5.000,0.006,0,0

AutoZero,10:37:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,10:37:49.157,1.1,1.2,0.001883,16.2,1,3,1,0.000169,0.002628,-0.000512,0.000018,14.457628,97.764885,25.0,36.8,37.5,1.0818,0.5979,0.000000

GPS,10:37:49.231,1,20170526,14:37:19,42.304335,-83.710370,340.8,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

NDUV,10:37:49.299,-0.1,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0014,0.0003,0.0013

AMBII,10:37:49.267,11.1,21.8,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

VI,10:37:49.368,1,,,,,,,,,,,,,,,,,,,,,

FID,10:37:49.075,FID,10000,10000,SAMPLE,0.0,,,,

FID,10:37:49.396,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,10:37:49.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

HUMID,10:37:49.470,92.4,32.8

FLOW,10:37:49.660,1.1,1.2,0.002726,17.3,1,3,1,0.000040,0.002628,-0.000464,0.000024,14.637223,97.724342,25.0,36.8,37.5,1.1110,0.5979,0.000000

AMBII,10:37:49.674,,,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

NDUV,10:37:49.803,-0.2,0.0,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0002,0.0003,0.0003,0.0003

SCB,10:37:49.937,190,189,7.2,17, ,35,67,980,832,867,880,13.4,0.005,-5.000,0.006,0,0

AutoZero,10:37:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,10:37:50.081,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.09

GPS,10:37:50.232,1,20170526,14:37:20,42.304335,-83.710368,336.7,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84

FID,10:37:50.043,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,10:37:50.255,1.0,1.1,0.000197,16.2,1,3,1,0.000059,0.001789,-  
0.000323,0.000024,14.637223,97.737854,25.0,36.8,37.5,1.0201,0.5979,0.000000  
NDUV,10:37:50.302,-  
0.1,0.0,0.0,1,45.0,1006,0x1208,1,3000,3000,500,500,0.0003,0.0000,0.0003,-0.0001  
VI,10:37:50.383,1,,,,,,,,,,,,,,,,,  
Status,10:37:50.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771  
AMBII,10:37:50.487,11.1,21.9,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
FID,10:37:50.556,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,10:37:50.789,-  
0.5,0.0,0.0,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0002,0.0011,0.0003,0.0010  
HUMID,10:37:50.856,92.4,32.9  
FLOW,10:37:50.857,1.0,1.0,-0.001490,16.8,1,3,1,0.000077,0.001789,-  
0.000464,0.000021,14.547419,97.751366,25.0,36.8,37.5,0.9521,0.5979,0.000000  
AMBII,10:37:50.894,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
SCB,10:37:50.937,190,189,7.2,17, ,35,67,980,833,868,880,13.4,0.005,-5.000,0.006,0,0  
AutoZero,10:37:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,10:37:51.233,1,20170526,14:37:21,42.304335,-  
83.710367,337.3,0.0,12,07,0x56608000,1.2,1.2,1.7,WGS 84  
NDUV,10:37:51.299,-  
0.6,0.0,0.0,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0003,0.0016,0.0004,0.0015  
AMBII,10:37:51.297,,,,,0.07,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
VI,10:37:51.398,1,,,,,,,,,,,,,,,,,  
FLOW,10:37:51.453,0.4,0.5,-0.008695,16.8,1,3,1,-0.000125,-0.008342,-0.000841,-  
0.000004,14.457628,97.744610,25.0,36.8,37.5,0.4424,0.5979,0.000000  
Status,10:37:51.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364  
FID,10:37:51.545,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,10:37:51.706,11.2,22.1,,,,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
NDUV,10:37:51.793,-0.4,0.1,0.1,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0002,-  
0.0007,0.0003,-0.0008  
SCB,10:37:51.937,190,189,7.2,17, ,35,67,980,831,867,880,13.5,0.005,-5.000,0.006,0,0  
AutoZero,10:37:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,10:37:52.056,0.4,0.4,-0.012279,17.3,1,3,1,-0.000242,-0.010347,-0.000854,-  
0.000001,14.457621,97.764885,25.0,36.8,37.5,0.3991,0.5979,0.000000  
AMBII,10:37:52.103,,,0.008,80,,21.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.09  
HUMID,10:37:52.224,92.2,32.9  
GPS,10:37:52.235,1,20170526,14:37:22,42.304335,-  
83.710365,337.9,0.0,12,07,0x56608000,1.2,1.1,1.6,WGS 84  
NDUV,10:37:52.301,-  
0.3,0.1,0.1,1,44.9,1006,0x1208,1,3000,3000,500,500,0.0003,0.0007,0.0004,0.0006  
FID,10:37:52.356,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use